



Safety Catalogue 2023

Place You Put Your Faith

SECTIONS

Portable Gas Detection Instruments 01	Dräger X-act 7000 02	Chip-Measurement-System (CMS) 03	Dräger-Tubes Measurement-System 04
Dräger Environmental Analysis 05	Portable Measuring Devices for Compressed Breathing Gases 06	Dräger-Accredited Measurement Center and Analytical Services 07	MSI Products for Heatings and Heating Services 08
Fixed Gas Detection Systems 09	Alcohol Measuring Systems, Drug Detection systems and Rapid Antigen Tests 10	Half Masks 11	Full Face Masks 12
Communication Systems 13	Filter 14	Protective Eyewear 15	Powered Air Purifying Respirators 16

SECTIONS

Escape Equipment / Filter / Compressed Air / Oxygen self- rescuer 17	Cabe Products Compressed Air Breathing Apparatus 18	Compressed Airline Apparatus 19	Compressed Air Cylinders - Dräger Cylinder 20
Closed-Circuit Breathing Apparatus 21	Entry Control / Accountability 22	Fire and Rescue Helmets 23	Thermal Imaging Cameras 24
Protective Clothing 25	Test Equipment and Drägerware 26	Dräger Detergents and Disinfectants 27	Diving Technology 28
Bags, Pouches, Carrying & Transport Cases 29	Soda Lime 30	High-pressure Compressors & Accessories 31	Dräger Oxygen Booster 32

This document is proprietary information and protected under the Copyright Act

Whilst every care has been taken in the compilation of this price list, and every attempt made to present up-to-date and accurate information, we cannot guarantee that inaccuracies will not occur. Dräger Region South East Europe reserves the right to make any changes without providing prior notification.

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

PAM SINGLE TOX GAS DETECTION INSTRUMENTS

Dräger Pac 6000	5
Dräger Pac 6500	7
Dräger Pac 8000	9
Dräger Pac 8500	11
Dräger X-am 5100	15

PAM MULTI GAS DETECTION INSTRUMENTS

Dräger X-am 2500	21
Dräger X-am 2800	17
Dräger X-am 5000	25
Dräger X-am 5600	27
Dräger X-am 1-2-5x00 accessories	29

AREA MONITORING

Dräger X-zone 5x00	32
--------------------	----

CSE MULTI GAS DETECTION INSTRUMENTS

Dräger X-am 3500	35
Dräger X-am 8000	38
Dräger X-am 7000	43

MULTIGAS SCANNER

Dräger X-pid	46
--------------	----

DRÄGERSENSORS

DrägerSensors	49
Filters and special accessories	54

CALIBRATION ACCESSORIES

Dräger X-dock	55
Dräger Bump Test Station	58

SOFTWARE SOLUTIONS

Dräger Gas Detection Connect	60
Dräger X-dock Manager	61
Dräger CC-Vision, Dräger GasVision and PC-Data Downloading Accessories	62

ACCESSORIES FOR PORTABLE GAS DETECTION INSTRUMENTS

Test Gases, Regulators	63
Multiple-Use Accessories	69

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE TOXIC GAS INSTRUMENTS

DRÄGER PAC®-FAMILY

The Dräger Pac instruments are the new generation of single gas measuring and warning instruments from Dräger. Small and robust, ergonomic and intuitive, cost-effective and powerful - the Pac family is tailor-made for personal monitoring in the workplace.

Dräger Pac 6000 & 6500 instruments guarantee the reliable monitoring of ambient air and provide a fast warning for harmful concentrations of carbon monoxide, hydrogen sulphide, sulphur dioxide and oxygen. The Dräger Pac 8000 is available for other gases like nitrogen dioxide, hydrogen cyanide, ozone or phosgene, whereas the Dräger Pac 8500 includes dual XXS sensors. The different instrument versions are available for a number of applications during daily work.



DRÄGER PAC® 6000

The maintenance-free Dräger Pac 6000 can be used without replacing the battery or the DrägerSensor for 2 years. The language-free display indicates the gas and actual gas concentration, the event logger shows up to 60 events.

In order to accommodate a wide range of customer requirements each Dräger Pac 6000 could be delivered according to the customer specifications.



Place You Put Your Faith

	Enclosed in instrument	Necessary f. operation	Optional			
Dräger Pac 6000 (Construction kit)				8326340	338	1
Limited single gas instrument for exchangeable sensors						
Instrument with respective sensor		•				
Pac 6000 H ₂ S LC						
Pac 6000 CO LC						
Pac 6000 O ₂						
Pac 6000 SO ₂						
Manufacturer Certificate		•				
Customer specific instrument settings			•			
Calibration Certificate			•			1
Service label			•			1

The information regarding the accessories can be found under the heading "Pac Accessories".

Place You Put Your Faith

GAS DETECTION TECHNOLOGY
PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE	ALARM SETTINGS A1/A2	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PAC® 6000 WITH PRE-SET SETTINGS					
Dräger Pac 6000 H ₂ S LC	0 - 100 ppm	5 / 10 ppm	8326320	338	1
Dräger Pac 6000 CO LC	0 - 2000 ppm	30 / 60 ppm	8326321	338	1
Dräger Pac 6000 O ₂	0 - 25 Vol.-%	19.5; 22.5/19; 23 Vol.-%	8326322	338	1
Dräger Pac 6000 SO ₂	0 - 100 ppm	0.5 / 1.0 ppm	8326323	338	1
Pac 6000 lifetime extension			3727138	338	1

The information regarding the accessories can be found under the heading "Pac Accessories".



Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

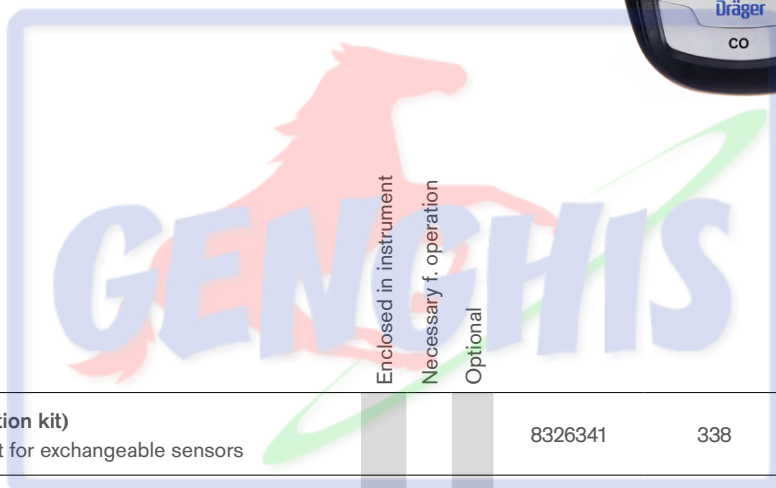
01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAC® 6500

The Dräger Pac 6500 has an unlimited operating time. A recalibration is necessary in an interval of up to 2 years. The language free display indicates the actual concentration and gas type. The data logger can be read out and allows a detailed documentation of Peak, TWA and STEL values.

In order to accommodate a wide range of customer requirements each Dräger Pac 6500 could be delivered according to the customer specifications.



Dräger Pac 6500 (construction kit) Limited single gas instrument for exchangeable sensors		8326341	338	1
Instrument with respective sensor	•			
Pac 6500 H ₂ S LC				
Pac 6500 CO LC				
Pac 6500 O ₂				
Pac 6500 SO ₂				
Manufacturer Certificate	•			
Customer specific instrument settings		•		
Bluetooth		•		
Open GATT Interface		•		
Calibration Certificate		•		1
Service label		•		1

GAS DETECTION TECHNOLOGY
PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE	ALARM SETTINGS A1/A2	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-----------------	----------------------	------------	------------------	--------------

PAC® 6500 WITH GLOBAL PRE-SET SETTINGS

Dräger Pac 6500 H ₂ S LC	0 - 100 ppm	5 / 10 ppm	8326330	338	1
Dräger Pac 6500 CO LC	0 - 2000 ppm	30 / 60 ppm	8326331	338	1
Dräger Pac 6500 O ₂	0 - 25 Vol.-%	19.5; 22.5/19; 23 Vol.-%	8326332	338	1
Dräger Pac 6500 SO ₂	0 - 100 ppm	0.5 / 1.0 ppm	8326333	338	1

The information regarding the accessories can be found under the heading "Pac Accessories".



Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAC® 8000

The Dräger Pac 8000 has an unlimited operating time. It offers a number of sensors for gases of special applications. The language free display indicates the actual concentration and gas type. The data logger can be read out and allows a detailed documentation of Peak, TWA and STEL values.

In order to accommodate a wide range of customer requirements each Dräger Pac 8000 could be delivered according to the customer specifications.



DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Pac 8000 (construction kit) Unlimited single gas instrument for exchangeable sensors	8326342	308	1
Instrument with respective sensor			
Pac 8000 NO			
Pac 8000 NO ₂ LC			
Pac 8000 CO ₂			
Pac 8000 Cl ₂			
Pac 8000 HCN			
Pac 8000 NH ₃			
Pac 8000 PH ₃			
Pac 8000 OV			
Pac 8000 OV-A			
Pac 8000 Ozone			
Pac 8000 Phosgene			
Manufacturer Certificate			
Customer specific instrument settings			
Bluetooth			
Open GATT Interface			
Special calibrations for OV / OV-A sensors			
Calibration Certificate			1
Service label			1

The information regarding the accessories can be found under the heading "Pac Accessories".

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY
PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE	ALARM SETTINGS A1/A2	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-----------------	----------------------	------------	------------------	--------------

PAC® 8000 WITH GLOBAL PRE-SET SETTINGS

Dräger Pac 8000 NO	0 - 200 ppm	5 / 10 ppm	8326350	308	1
Dräger Pac 8000 NO ₂ LC	0 - 50 ppm	0.5 / 1.0 ppm	8326358	308	1
Dräger Pac 8000 CO ₂	0 - 5 Vol.-%	0.5 / 1.0 Vol.-%	8326351	308	1
Dräger Pac 8000 Cl ₂	0 - 20 ppm	0.5 / 1.0 ppm	8326352	308	1
Dräger Pac 8000 HCN	0 - 50 ppm	1.9 / 3.8 ppm	8326353	308	1
Dräger Pac 8000 NH ₃	0 - 300 ppm	20 / 40 ppm	8326354	308	1
Dräger Pac 8000 PH ₃	0 - 20 ppm	0.1 / 0.2 ppm	8326355	308	1
Dräger Pac 8000 OV	0 - 200 ppm	10 / 20 ppm	8326356	308	1
Dräger Pac 8000 OV-A	0 - 200 ppm	10 / 20 ppm	8326357	308	1
Dräger Pac 8000 Ozone	0 - 10 ppm	0.1 / 0.2 ppm	8326359	308	1
Dräger Pac 8000 Phosgene	0 - 10 ppm	0.1 / 0.2 ppm	8326360	308	1

The information regarding the accessories can be found under the heading "Pac Accessories".

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAC® 8500

The Dräger Pac 8500 has an unlimited operating time. It offers dual sensors to cover two different gases present at the same time in special applications. The language free display indicates the actual concentration and gas type. The data logger can be read out and allows a detailed documentation of Peak, TWA and STEL values.

In order to accommodate a wide range of customer requirements each Dräger Pac 8500 could be delivered according to the customer specifications.



Dräger Pac 8500 (construction kit)			
Unlimited single gas instrument for exchangeable sensors	8326343	308	1
Instrument with respective sensor			
Pac 8500 H ₂ S LC / CO LC			
Pac 8500 O ₂ / CO LC			
Pac 8500 O ₂ / H ₂ S LC			
Pac 8500 CO H ₂ -CP			
Manufacturer Certificate	•		
Bluetooth		•	
Open GATT Interface		•	
Customer specific instrument settings		•	
Calibration Certificate	•		1
Service label	•		1

The information regarding the accessories can be found under the heading "Pac Accessories".

01

GAS DETECTION TECHNOLOGY
PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE	ALARM SETTINGS A1/A2	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PAC® 8500 WITH PRE-SET SETTINGS					
Dräger Pac 8500 H ₂ S LC/CO LC	0 - 2000 ppm CO 0 - 100 ppm H ₂ S	30 / 60 ppm 5 / 10 ppm	8326365	308	1
Dräger Pac 8500 O ₂ /CO-LC	0 - 2000 ppm CO 0 - 25 Vol.-% O ₂	30 / 60 ppm 19.5; 22.5/19; 23.5 Vol.-%	8326366	308	1
Dräger Pac 8500 O ₂ /H ₂ S LC	0 - 100 ppm H ₂ S 0 - 25 Vol.-% O ₂	5 / 10 ppm 19.5; 22.5/19; 23.5 Vol.-%	3702251	308	1
Dräger Pac 8500 CO H ₂ -CP	0 - 2000 ppm CO	30 / 60 ppm	8326367	308	1

The information regarding the accessories can be found under the heading "Pac Accessories".



Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR THE DRÄGER PAC®-SERIES



CALIBRATION ACCESSORIES

Calibration adapter Dräger Pac Series	8318588	332	1
Dräger X-dock 5300 Pac Set consisting of one master (3 gases), one instrument module and one power supply (8321849)	8321881	332	1
Dräger Bump Test Station Dräger Pac Without gas cylinder	8317410	332	1
Dräger Bump Test Station Dräger Pac complete With one test gas cylinder (please select in the order):	8318586	332	1
50 ppm NH ₃ /N ₂	6811352		
100 ppm CO/N ₂	6812252		
2.5 Vol.-% CO ₂ /air	6810391		
20 ppm H ₂ S/N ₂	6810393		
25 ppm H ₂ S/N ₂	6812114		
100 ppm H ₂ S/N ₂	6812112		
18 Vol.-% O ₂ /N ₂	6811250		
10 ppm HCN/N ₂	6810642		
50 ppm NO/N ₂	6812378		
10 ppm NO ₂ /N ₂	3713477		
0.5 ppm PH ₃ /N ₂	6810647		
10 ppm SO ₂ /N ₂	6810645		
10 ppm C ₂ H ₄ O/N ₂	6812110		
100 ppm CO, 18 Vol.-% O ₂	6812963		
15 ppm H ₂ S, 50 ppm CO, 18 Vol.-% O ₂	6813100		

You will find additional information regarding test gases in the accessories price list.

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Communication Accessories			
Communication Module for Dräger Pac Series Complete with USB cable	8318587	302	1
Software Solutions			
Dräger GasVision license key 45 days trial version free of charge available in the Internet www.draeger.com/software	8325646	337	1
Dräger CC-Vision Basic Free of charge available in the Internet www.draeger.com/software			
Dräger Pac Open GATT License (1 pcs)*	3721647	337	1
Dräger Pac Open GATT License (10 pcs)*	3721648	337	1
Dräger Pac Open GATT License (50 pcs)*	3721649	337	1
*The use of the Open GATT interface requires the activation/use of the Bluetooth module of the Dräger device. The information regarding the CSE Connect and Gas Detection Connect licenses can be found under the new heading "Software Solutions" in the respective price list.			
Bags			
Leather bag	8328278	980	1
Other Accessories			
Battery for Pac 6x00/8x00	8326856	336	1
Sensor grid Pac 8x00 (4 pc.), incl. water and dust filter	8326852	393	1
Sensor grid Pac 6x00 (4 pc.), incl. water and dust filter	8326853	393	1
Sensor grid Pac 8x00 (40 pc.), incl. water and dust filter	8326859	393	1
Sensor grid Pac 6x00 (40 pc.), incl. water and dust filter	8326857	393	1
Spare Part Set Grip Clip, incl. screws	8319186	393	1
Case screws f. Pac 6x00/8x00 (20 pc.)	8326858	393	1
Display protection film (10 pcs)	8328279	336	1
Spare Parts			
If you need spare parts, please contact your local Dräger Service.			

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE TOXIC GAS INSTRUMENTS

DRÄGER X-am® 5100

The Dräger X-am 5100 is a small lightweight 1-Gas-Detection Instrument, which is specially designed for the requirements for personal monitoring. It can be equipped with an electrochemical Sensor either for hydrogen peroxide, hydrazine or for hydrogen fluoride / hydrogen chloride.

In order to accommodate a wide range of customer requirements each Dräger X-am 5100 is assembled immediately before delivery according to the customer's Specifications.

An order for a complete Instrument consists of:

- Instrument
- Sensor
- Power pack
- optional special calibrations



Dräger X-am 5100 (construction kit)

Unlimited single gas instrument for exchangeable sensors.
With selectable special calibrations incl. adjustable alarm levels to country specific standards

8322750 308 1

Event- and Data logger

•

•

Manufacturer Certificate & Calibration Certificate

•

Sensors (1 Sensor selectable)

•

DrägerSensor XS EC H₂O₂

6809170

368

1

DrägerSensor XS EC HF / HCl*

6809140

368

1

DrägerSensor XS EC Hydrazine *

6809190

368

1

Power Packs, selectable

•

Battery holder ABT 0100 (without batteries)

8322237

336

1

Alkaline batteries T3 (2 pcs.) for battery holder ABT 0100 8322237

8322239

981

1

Rechargeable NiMH T4 power pack

8318704

336

1

Customer specific instrument settings

•

1

*Special calibration for sensors

•

1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE	ALARM SETTINGS A1/A2	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-----------------	----------------------	------------	------------------	--------------

DRÄGER X-am® 5100 WITH PRE-SET SETTINGS

These instruments include

- the corresponding sensor with pre-set factory settings
- event and data logger
- manufacturer certificate
- calibration certificate

A power supply is **not** included and must be ordered separately.

Dräger X-am 5100 H ₂ O ₂ Global	0 - 20 ppm	1.0 / 2.0 ppm	8326590	308	1
Dräger X-am 5100 HF/HCl Global	0 - 30 ppm	5 / 10 ppm	8326591	308	1
Additional Power Supplies					
Power Pack & Charging Set					
Consisting of: NiMH power pack T4, charging module, single charger (worldwide) for 1 charging module			8318785	336	1
Charging Set Basic					
Consisting of: charging module, single charger (worldwide) for 1 charging module			8320333	336	1
Calibration Accessories					
Calibration adapter Dräger X-am 5100 You will find additional information regarding test gases in the "Test Gases and Regulators" price list.			6806291	332	1
Spare Parts					
If you need any Spare parts, please order the following Spare parts list.					
Dräger X-am 5x00			4638.230		

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

DRÄGER X-am® 2800

The X-am 2800 multi-gas detector measures up to four gases and is equipped with a shock resistant CatEx sensor.

With the Dräger Gas Detection Connect software, it offers live data transmission and powerful fleet management. Designed for personal monitoring, the X-am 2800 offers you the highest level of safety at a low cost of ownership. It can be equipped with one catalytic Ex-sensor and three electro-chemical sensors at maximum.

In order to accommodate a wide range of customer requirements the Dräger X-am 2800 "Flex" is assembled immediately before delivery according to the customer specifications. The customer specific settings like alarm thresholds, calibration gas settings, passwords and many more are optional.

An order for a complete instrument consists of:

- Instrument incl. Bluetooth (and power pack)
- Hardware options: RFID transponder
- Software options: Open GATT licence
- Sensors
- Charging equipment (and power pack if not already part of the instrument)
- Optional special calibrations / configurations



Place You Put Your Faith

Enclosed in instrument
Necessary f. operation
Optional

Dräger X-am 2500 "Flex" (construction kit)

Instrument with 1 to 4 sensors.

With selectable special calibrations. Standard calibration of the Ex-sensor: Methane 0-100 %LEL

Incl. alarm levels set to country specific standards.

3703900

303

1

Predefined sensor combinations

X-am 2800 Ex, O₂, CO LC, H₂S LC

X-am 2800 Ex, O₂, CO LC

X-am 2800 Ex, O₂, H₂S LC

X-am 2800 Ex, O₂

X-am 2800 Ex

X-am 2800 Ex, O₂, CO LC, NO₂

X-am 2800 Ex, O₂, H₂S LC, SO₂

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Or with free definable sensor combinations

Standard sensors are: O2, O2 PR, CO LC, H2S LC, CatEx SR

Special sensors are: SO2, NO2

4 gas (Standard sensors)

3 gas (Standard sensors)

2 gas (Standard sensors)

1 gas (Standard sensor)

If special sensors chosen additional costs for each sensor:

Special calibration for sensors

Customer specific configuration (alarm levels, gas concentrations, intervals, ...)

Bluetooth (included, not available for selected countries)

Open GATT license

RFID chip

Calibration & manufacturer certificate

Selection of the IFU quantity per order position

1st cluster IFU (9300428)

GER, EN, FR, ES, PT, IT, NL, RU, ZH, JA

2nd cluster IFU

DA, FI, NO, SV, PL, HR, SL, SK, CS, BT, RO, HU, EL, TR, KO, ET, LV, LT

9300428

Selective filter KX for XXS SO2 sensor (H2S)

6811344

Power Pack

Rechargeable NiMH T4 (2.0) battery (w/o charging equipment)

3703887

336

1

Please find additional information regarding X-am 1x/2x/5x00 accessories at the X-am 1x/2x/5x00 accessory list.

Dräger X-am 2800

Instrument incl. Bluetooth and NiMH T4 (2.0) battery, factory default settings, calibration interval: 6 month sensor settings, Standard calibration of the Ex-sensor: Methane 0-100 %LEL (LEL factor: 4,4 Vol%) w/o charger and w/o RFID chip

X-am 2800 Ex, H2S LC, CO LC, O2

3703918

303

1

Bluetooth

Manufacturer & Calibration Certificate & IFU (1st cluster)

NiMH T4 (2.0) rech. battery (3703887)

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-am 2800 4 gas (bundle)			
Instrument incl. Bluetooth, NiMH T4 (2.0) rech. battery and charger set.			
X-am 2800 Ex, H2S LC, CO LC, O2 (3703918) incl. Charger Set Basic (8320333)	3703919	303	1
Dräger X-am 2800 Basic			
Instrument incl. Bluetooth, manufacturer certificate, IFU (1st cluster); w/o sensors, w/o NiMH T4 (2.0) rech. battery and w/o RFID chip.			
	3703920	303	1
Spare Sensors (1-4 Sensors selectable)			
CatEx SR (0-100% LEL)*	6851900	364	1
DrägerSensor XXS O2* (0-25 Vol.-%)	6810881	368	1
DrägerSensor XXS O2 PR (0-30 Vol.-%)	6800530	368	1
DrägerSensor XXS CO-LC*	6813210	368	1
DrägerSensor XXS H2S LC*	6811525	368	1
DrägerSensor XXS NO2	6810884	368	1
DrägerSensor XXS SO2	6810885	368	1
* 3 years warranty			
Bluetooth® - communication protocol for integration into third-party systems (openGATT licence) (used for activation in PC software CC Vision)			
Dräger X-am Open GATT licence (1 pc.)	3723353	337	
Dräger X-am Open GATT licence (10 pc.)	3723354	337	
Dräger X-am Open GATT licence (50 pc.)	3723355	337	
Power packs and charging set			
NiMH supply unit T4 (2.0)	3703887	336	1
Charging set Basic: charging module and a plug-in power supply 8316997 (worldwide)	8320333	336	1
Battery and charging set (2.0): NiMH T4 (2.0) rech. battery and charging module with power supply.	3703889	336	1

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Other accessories			
Transponder reader (for reading RFID chip)	6559283	541	1
Set of stickers X-am 2800/5800 silver (10x)	3703852	336	1
Set of stickers X-am 2800/5800 red (10x)	3703853	336	1
Set of stickers X-am 2800/5800 blue (10x)	3703854	336	1
Set of stickers X-am 2800/5800 yellow (10x)	3703855	336	1
Set of stickers X-am 2800/5800 green (10x)	3703856	336	1
Set display protection cover X-am 2800/5800 (10x)	3703857	336	1
Set Upgrade RFID-Transponder (5x)	3703898	336	1
Seal ring extractor (for changing XXS sensors).	R21402	971	1
(Selected sensors are supplied with a similar tool ex works).			

Spare Parts

If you need any Spare Parts, please order the following Spare parts list.

Dräger X-am 2800	E 4638.280

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

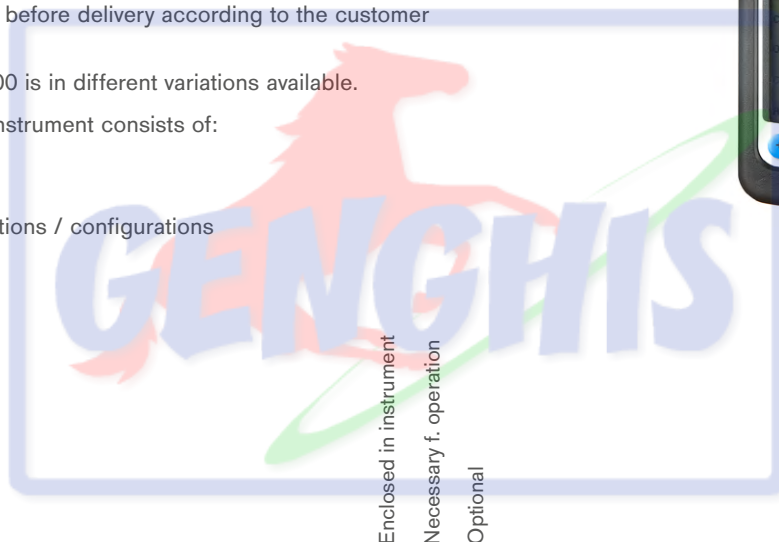
DRÄGER X-am® 2500

The Dräger X-am 2500 is a small lightweight 1-4 Gas Detection Instrument, which is especially designed for the requirements for personal monitoring. It can be equipped with one catalytic Ex-sensor and three electro-chemical sensors at maximum. These guarantees a reliable monitoring of the ambient air to explosive gases and vapours as well as O₂ and toxic gases like CO, H₂S, SO₂ and NO₂. In order to accommodate a wide range of customer requirements the Dräger X-am 2500 Flex is assembled immediately before delivery according to the customer specifications.

Furthermore the X-am 2500 is in different variations available.

An order for a complete instrument consists of:

- Instrument / Sensors
- Power pack
- Optional special calibrations / configurations



Dräger X-am 2500 "Flex" (construction kit)

Instrument with 1 to 4 exchangeable and expandable sensors.
With selectable special calibrations. Standard calibration of the Ex-sensor: Methane 0-100 %LEL
Incl. alarm levels set to country specific standard

8323900

335

1

Predefined sensor combinations

X-am 2500 Ex, O₂, CO LC, H₂S LCX-am 2500 Ex, O₂, CO LCX-am 2500 Ex, O₂, H₂S LCX-am 2500 Ex, O₂

X-am 2500 Ex

X-am 2500 O₂, CO LC, H₂S LCX-am 2500 O₂, CO LCX-am 2500 O₂, H₂S LCX-am 2500 Ex, O₂, CO LC, NO₂X-am 2500 Ex, O₂, H₂S LC, SO₂

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

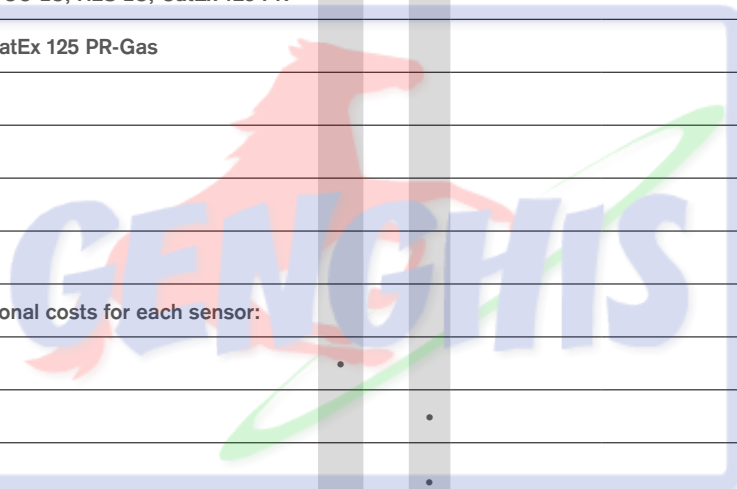
PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Or with free definable sensor combinations			
Standard sensors are: O ₂ , O ₂ PR CO LC, H ₂ S LC, CatEx 125 PR			
Special sensors are: SO ₂ , NO ₂ , CatEx 125 PR-Gas			
4 gas (Standard sensors)			
3 gas (Standard sensors)			
2 gas (Standard sensors)			
1 gas (Standard sensor)			
If special sensors chosen additional costs for each sensor:			
Event- and data logger	•		
Special calibration for sensors	•		1
Customer specific configuration (alarm levels, gas concentrations, intervals, ...)	•		1
Calibration & manufacturer certificate	•		
Selection of the IFU quantity per order	•		
Selective filter KX for XXS SO ₂ sensor (H ₂ S)	•		1
Power Packs, selectable			
Battery holder ABT 0100 (without batteries)	•	8322237	336 1
Alkaline batteries T3 (2 pcs.) for battery holder ABT 0100		8322239	981 1
Rechargeable NiMH T4 power supply		8318704	336 1

Please find additional information regarding X-am 1x/2x/5x00 accessories at the X-am 1x/2x/5x00 accessory list.

Enclosed in instrument
Necessary f. operation
Optional



Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Enclosed in instrument Necessary f. operation Optional			
Sensors (1-4 sensors selectable)			
CatEx 125 PR* 0-100% LEL	6812950	364	1
CatEx 125 PR*- Gas 0-100% LEL	6813080	364	1
DrägerSensor XXS O ₂ * (0-25 Vol.-%)	6810881	368	1
DrägerSensor XXS O ₂ PR (0-30 Vol.-%)	6800530	368	1
DrägerSensor XXS CO-LC*	6813210	368	1
DrägerSensor XXS H ₂ S LC*	6811525	368	1
DrägerSensor XXS NO ₂	6810884	368	1
DrägerSensor XXS SO ₂	6810885	368	1
* 3 years warranty			
Spare Parts			

If you need any Spare parts please order the following Spare parts list.

Dräger X-am 2500

E 4638.205

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

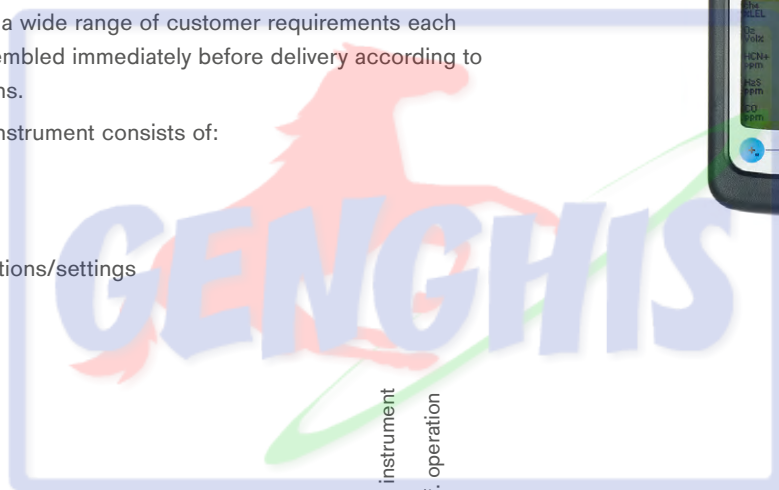
DRÄGER X-am® 5000

The Dräger X-am 5000 is a small lightweight 1-5 Gas Detection Instrument, which is specially designed for the requirements for personal monitoring. It can be equipped with one catalytic Ex-sensor and three electrochemical sensors at maximum. In combination with a electrochemical double sensor a simultaneous measurement of up to 5 gases is possible. These guarantees a reliable monitoring of the ambient air to explosive gases and vapours as well as O2 and toxic gases.

In order to accommodate a wide range of customer requirements each Dräger X-am 5000 is assembled immediately before delivery according to the customer specifications.

An order for a complete Instrument consists of:

- Instrument
- Power pack
- Sensors
- Optional special calibrations/settings



Place You Put Your Faith

	Enclosed in instrument	Necessary f. operation	Optional	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-am 5000 (Construction kit) Unlimited 1 - 5 gas instrument with exchangeable sensors. At least one sensor or power pack must be chosen. With selectable special calibrations and settings. Standard calibration of the Ex-sensor: Methane. Incl. adjustable alarm levels to country specific standards				8320000	305	1
Event- and Data logger	•					1
Special calibrations for sensors	•					1
Special configuration (settings on customer request)		•				1
Manufacturer Certificate & Calibration Certificate	•					1
Selection of the IFU quantity per order		•				
Dräger X-am 5000 Basic Instrument without sensors and power supply, incl. manufacturer certificate				8320088	305	1

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Power Packs, selectable			
Battery holder ABT 0100 (without batteries)	8322237	336	1
Alkaline batteries T3 (2 pcs.) for battery holder ABT 0100	8322239	981	1
Rechargeable NiMH T4 power supply	8318704	336	1
Rechargeable NiMH T3 battery (1 pc) not potted For external charging, for battery holder 8322237	8319426	981	1
Sensors (1-4 sensors selectable)			
CatEx 125 PR	6812950	364	1
CatEx 125 PR - Gas	6813080	364	1
For additional sensors please have a look at the sensor price list.			
Additional Power Supplies			
Power pack & charging set Consisting of: NiMH-power pack T4, charging module, single charger (worldwide) for 1 charging module	8318785	336	1
Charging Set Basic Consisting of: charging module, single charger (worldwide) for 1 charging module	8320333	336	1
Spare Parts			
If you need any Spare parts please order the following Spare parts list.			
Dräger X-am 5x00	E 4638.210		

Enclosed in instrument
Necessary f. operation
Optional

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

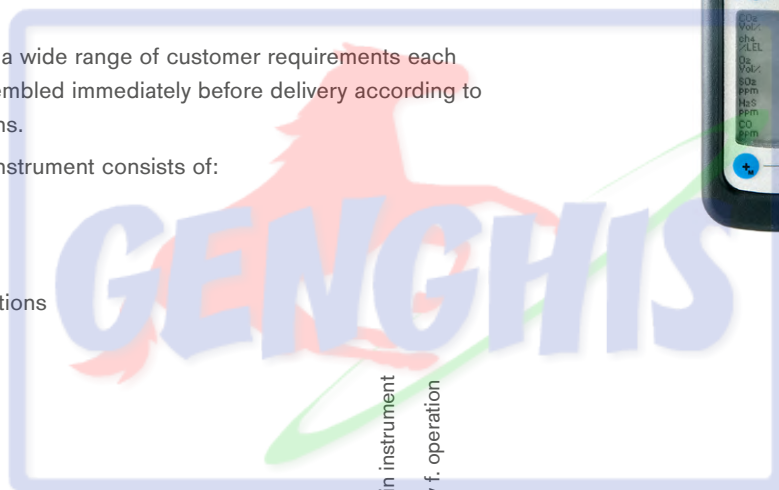
DRÄGER X-am® 5600

The Dräger X-am 5600 is a small lightweight 1-6 Gas Detection Instrument, which is specially designed for the requirements of personal monitoring. It can be equipped with one infrared sensor and three electrochemical sensors at maximum. In combination with one of electrochemical double sensors and the IR double sensor a simultaneous measurement of up to 6 gases is possible. This guarantees a reliable monitoring of the ambient air to explosive gases and vapours as well as O2 and other toxic gases.

In order to accommodate a wide range of customer requirements each Dräger X-am 5600 is assembled immediately before delivery according to the customer specifications.

An order for a complete Instrument consists of:

- Instrument
- Power pack
- Sensors
- Optional special calibrations



Dräger X-am 5600 (Construction kit)

Unlimited 1- 6 instrument with exchangeable Sensors. At least one sensor or power pack must be chosen. Standard calibration of the Ex-sensor: Methane incl. adjustable alarm levels to country specific standards

8321050

305

1

Event- and data logger

• •

PR00000

1

Special calibrations for sensors

•

1

Special configuration (alarm levels customer request)

•

1

Manufacturer Certificate & Calibration Certificate

• •

PR00000

1

Selection of the IFU quantity per order

•

9033365

Dräger X-am 5600 Basic

Identical to Dräger X-am 5600, instrument without sensors and power supply, incl. manufacturer certificate

8321373

305

1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Power Packs, selectable			
Battery holder ABT 0100 (without batteries)	• 8322237	336	1
Alkaline batteries T3 (2 pcs.) for battery holder ABT 0100	• 8322239	981	1
Rechargeable NiMH T4 power supply	• 8318704	336	1
Sensors (1-4 sensors selectable)			
DrägerSensor Dual IR Ex/CO ₂ ES	6851880	364	1
DrägerSensor IR Ex ES	6851881	364	1
DrägerSensor IR CO ₂ ES	6851882	364	1
For additional sensors please have a look at the sensor price list.			
Additional Power Supplies			
Power pack & charging set			
Consisting of: NiMH-power pack T4, charging module, single charger (worldwide) for 1 charging module	8318785	336	1
Charging Set Basic			
Consisting of: charging module, single charger (worldwide) for 1 charging module	8320333	336	1
Spare Parts			
If you need any Spare Parts please order the following Spare parts list. Dräger X-am 5x00	E 4638.210		

Enclosed in instrument
Necessary f. operation
Optional

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR DRÄGER X-am® 2500/5000/5100/5600



DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Power Packs for Dräger X-am 2500, 5000, 5100, 5600			
Battery holder ABT 0100 (without batteries)	8322237	336	1
Alkaline batteries T3 (2 pcs.) for battery holder ABT 0100	8322239	981	1
Alkaline batteries T4 (2 pcs.) for battery holder ABT 0100	8322240	981	1
Rechargeable NiMH T4 power supply	8318704	336	1
Rechargeable NiMH T3 battery (1 pcs) (not potted), for battery holder 8322237	8319426	981	1
Battery Charging Adapter (to charge a battery w/o instrument) for 8318704 (in combination with charging module 8318639)	8326101	336	1
Power pack & charging sets			
Power pack & charging set Consisting of: 1x NiMH-power pack T4, 1x charging module, 1x single charger (worldwide) for 1 charging module	8318785	336	1
Charging Set Basic Consisting of: 1x charging module, 1x single charger (worldwide) for 1x charging module (w/o battery)	8320333	336	1
Charging accessories			
Charging module	8318639	336	1
Single charger (worldwide) for max. 1 charging module	8316997	981	1
Single charger (worldwide) for max. 5 charging modules	8316994	981	1
Power supply 100 - 240 VAC; 6.25 A (ODU jack) for up to 20 charging modules 8318639 (charging adapter 8325736 necessary)	8321850	981	1
Charging Adapter (for ODU jack)	8325736	336	1
Car charging connection 12V / 24V	4530057	981	1
Vehicle charger mounting kit for one charging module incl. strap	8318779	336	1
Spare strap for vehicle charger mounting kit	8318788	336	1

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
X-am Pump & Accessories (not suitable for Dräger X-am 2000, 5100)			
Dräger X-am Pump with USB cable	8327100	336	1
Dräger X-am Pump with USB cable & charger, shoulder strap	8327115	336	1
CSE Set Dräger X-am Pump, USB cable & charger, Case with pump, 5 m FKM hose, float probe, shoulder strap	8327117	336	1
Shoulder strap for X-am pump & X-am pump 125 (Spare)	8319386	336	1
Leather case for Dräger X-am device incl. X-am pump	8327103	980	1
Case small, for Dräger X-am Pump, incl. shoulder strap	8327104	980	1
Filter set with 3mm & 5mm hose adapters	8319364	393	1
Filter for X-am device & pump & X-dock (20 x 8319359)	3705997	956	1
USB charger for X-am pump	8327102	981	1
USB cable (Spare)	8327108	981	1
USB Multi-Charger (10x) EU (w/o worldwide plugs)	8327113	981	1
Set of world wide plugs (universal adapter)	3707079	336	1
Spare Parts			

If you need any Spare Parts please order the following Spare parts list.
Dräger X-am Pump

E 4638.270

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Calibration Accessories			
Calibration cradle Dräger X-am 1/2/5000	8318752	332	1
Dräger Bump Test Station Dräger X-am 1/2/5000 w/o gas cylinder	8319131	332	1
Dräger Bump Test Station Dräger X-am 1/2/5000 compl. with one test gas cylinder (please mention in the order):	8319130	332	1
- 10 ppm NO ₂ , 50 ppm CO, 2.5 Vol.-%CH ₄ , 18 Vol.-%O ₂ (58 L)	6813103	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811130	953	1
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811131	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811132	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.45 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂	6811835	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.4 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂	6812778	953	1
- 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811905	953	1
- 0.9 Vol.-% C ₃ H ₈ /air	6811118	953	1
- 0.9 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂ /N ₂	6812152	953	1
- 0.4 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂ /N ₂	6812153	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812375	953	1
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812376	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812377	953	1
Nonane checker for Dräger X-am 1/2/5000	8320080	953	1
Calibration adapter (rubber)	8319195	336	1
Dräger X-dock 5300 X-am 125			
Set consisting of one master (3 gases), one instrument module for the instruments Dräger X-am 125 and one power supply (8321849) Limited to 1 module	8321880	332	1
Communication Accessories			
Dräger GasVision Licence key	8325646	337	1
Dräger CC-Vision Basic			
Free of charge available at the Internet www.draeger.com			
USB DIRA with USB cable for Dräger-X-am 1/2/5000, Dräger X-am 8000/3500 communication adapter Infrared to USB	8317409	332	1
Barcode reader CINO GS1 Serie F780	8318792	336	1
Case & Bags			
Leather carrying bag for X-am device	8318755	980	1
Case big, black (empty) with space for X-am Pump power supply, probe, hoses, gas cylinder	8327112	980	1
Rubber boot	8321506	336	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

AREA MONITORING

DRÄGER X-zone® 5500 / 5800

The Dräger X-zone 5500 and 5800 transform the Dräger personal gas detection instruments X-am 5000, 5100 and 5600 into innovative area monitoring devices.

Included in delivery is depending on the chosen part number a battery pack or a battery and a pump, as well as the instruction for use. Optional selectable is radio-communication "off".

A Dräger X-am 5x00 is not included.

An order for a complete instrument consists of:

- Dräger X-zone 5500 or 5800 instrument
- Charging accessory
- Optional radio-communication "off"



DRÄGER X-zone® 5500 / 5800

Radio approval for Europe (Turkey, South Africa)			
Dräger X-zone 5500 868 MHz, 24 Ah	8324819	333	1
Dräger X-zone 5800 868 MHz, 24 Ah, Pump	8329030	333	1
Radio approval for North America (USA, Canada, Australia, New Zealand, Singapore)			
Dräger X-zone 5500 915 MHz, 24 Ah	8324823	333	1
Dräger X-zone 5800 915 MHz, 24 Ah, Pump	8329040	333	1
Radio approval for Russia			
Dräger X-zone 5500 433 MHz, 24 Ah	8324811	333	1
Dräger X-zone 5800 433 MHz, 24 Ah, Pump	on request	333	
Radio approval for Japan			
Dräger X-zone 5500 922 MHz, 24 Ah	8324813	333	1
Dräger X-zone 5800 922 MHz, 24 Ah, Pump	on request	333	
Radio approval for Malaysia			
Dräger X-zone 5800 433 MHz, 24 Ah, Pump	8329020	333	1
Power Supply Ex			
Power Supply Ex 230V (w/o power cord)	8329000	333	1
Power Supply Ex 110V (w/o power cord)	8329010	333	1
Power cord EU	8329180	336	1
Power cord UK	8325392	336	1
Power cord AUS	8325393	336	1
Power cord USA	8329049	336	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Charging Accessories			
plug in charger (worldwide) for X-zone 5x00	8320749	981	1
Inductive charger with power supply			
For USA, Japan	8322076	336	1
For UK	8322077	336	1
For China, Australia	8322078	336	1
For South Africa	8322079	336	1
For Europe, Russia	8322080	336	1
Accessories			
Kit diffusion cover (additional with pump instruments)	8323935	336	1
Kit pump cover	8323936	336	1
Kit cover for X-am 5100 (pump)	8323938	333	1
RS 485 cable 25 m	8321669	336	1
Alarm damper	8320110	336	1
Socket	8320645	336	1
Power Supply Ex Cover	3727574	336	1
Power Packs			
Rechargeable battery big 24 Ah	8322921	393	1
Pump Accessories			
Spare set filter	8319364	393	1
Spare set filter connector (X-zone 5500)	8328308	393	1
Hose set with filter (water trap, 10 cm Viton hose, water- and dust filter)	8321527	956	1
FKM-hose	1203150	956	1 M
Water trap	6805473	954	100

Please find additional information regarding probes and Hoses in the accessories price list.

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Calibration Accessories			
Bump test adapter X-zone 5x00 , For gassing the X-am instrument inside the Dräger X-zone 5x00	8323314	336	1
Communication Accessories			
Dräger CC-Vision Basic Replaces the previous CC-Vision Standard. Free of charge available in the Internet www.draeger.com			
USB DIRA with USB cable	8317409	332	1
Connector male (X-zone) for Modbus cable	8324370	336	1
Connector female (X-zone) for Modbus cable	8324371	336	1
X-zone Com Accessories			
Cloud license 1 year	8325346	333	1
Reevaluate SIM Card (150 Euro / service charge)	8326896	333	1
Power supply X-zone Com	8324374	336	1
Set straps for X-zone Com	8324377	333	1
Set rubber feet with clamps for X-zone	8324384	333	1
Magnetic pen	4544101	348	1
Spare Parts			
If you need any spare parts please order the following spare parts list. Dräger X-zone 5x00	4638.520		

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

DRÄGER X-am® 3500

The Dräger X-am 3500 was especially designed for clearance measurements. The 1 to 4 gas detector reliably detects flammable gases and vapours as well as O₂, CO, H₂S, NO₂ or SO₂. The innovative signalling design and extensive range of accessories ensure optimum safety and easy handling.

Delivery content:

Internal Pump with pump adapter

Rechargeable Lithium Ion Battery

Crocodile Clip

Instruction for use (de, en, fr, es, pt, it, nl, ru, zh, ja)

Event- and data logger

Manufacturer Certificate & Calibration Certificate



DRÄGER X-am® 3500

Instrument with exchangeable sensors but not expandable.

Standard calibration of the Ex-sensor: Methane 0-100 % LEL;

Incl. default (factory) sensor settings.

Dräger X-am 3500 Ex, O ₂	8328412	334	1
Dräger X-am 3500 Ex, O ₂ , H ₂ S LC	8328414	334	1
Dräger X-am 3500 Ex, O ₂ , CO LC	8328416	334	1
Dräger X-am 3500 Ex, O ₂ , CO LC, H ₂ S LC	8328418	334	1
Bundle Dräger X-am 3500 4 Gas incl. charging equipment			
Dräger X-am 3500 Ex, O ₂ , CO LC, H ₂ S LC 8328418 incl. inductive power unit 8325825 and power supply 8316997	8328419	334	1
Dräger X-am 3500 Ex, O ₂ , CO LC, NO ₂	8328422	334	1
Dräger X-am 3500 Ex, O ₂ , H ₂ S LC, SO ₂	8328424	334	1
Dräger X-am 3500 Basic with Pump			
Incl. Li Ion battery and pump, w/o sensors	8328420	334	1
Instruction for Use (Language 2)			
(bg; cs; da; el; fi; hr; hu; ko; no; pl; ro; sk; sl; sv; tr)	9033668	334	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor CatEx 125 PR*	6812950	364	1
DrägerSensor XXS O ₂ *	6810881	368	1
DrägerSensor XXS CO LC*	6813210	368	1
DrägerSensor XXS H ₂ S LC*	6811525	368	1
DrägerSensor XXS NO ₂	6810884	368	1
DrägerSensor XXS SO ₂	6810885	368	1
* 3 years manufactures warranty			
Charging Accessories			
Inductive power unit (charging 1 device)	8325825	336	1
Power supply (worldwide) (1 device)	8316997	981	1
Power supply (worldwide) (up to 5 devices)	8316994	981	1
Power supply* (worldwide) (up to 5 devices) *Adapter 8325736 necessary	8321849	981	1
Power supply* (worldwide) (up to 20 devices*) *Adapter 8325736 necessary	8321850	981	1
Charging Adapter to connect power supplies like 8321850 (20) or 8321849 (5) or 8321855 (5) with e.g. Inductive power unit 8325825	8325736	336	1
Bundle Car mounting unit incl. Car adapter 12V/24V and Head adapter (8321855, 8327636, 8325736)	8328283	336	1
Car adapter* 12V/24V (up to 5 devices) *Adapter 8325736 necessary	8321855	981	1
Car mounting unit (for 1 Inductive power unit)	8327636	336	1
Pump Accessories			
Pump adapter (delivery content with pump)	8326820	336	1
Pump adapter Nonane	3720225	336	1
Dust – and water filter incl. Luer adapter	8319364	956	1
Dust – and water filter X-am device (20 pcs x 8319359)	3705997	956	1
5 m FKM hose ID 3,2 mm with adapter	8325705	956	1
10 m FKM hose ID 3,2 mm with adapter	8325706	956	1
20 m FKM hose ID 3,2 mm with adapter	8325707	956	1
Float probe black EPP, incl. 3 m FKM hose ID 3,2 mm	8325831	956	1
Float probe black EPP, incl. 10 m FKM hose ID 3,2 mm	8325832	956	1
Telescopic probe ES 150	8316533	956	1

For further probes please have a look at the multiple use Accessories price list

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Calibration Accessories			
Calibration adapter	8326821	332	1
Calibration adapter 2.0 (Nonane)	3720224	336	1
Dräger X-dock Modul X-am 3500/8000	8321893	332	1
Dräger X-dock Modul X-am 3500/8000+ (charged)	8321894	332	1
Nonane checker X-am 3500/8000	8325861	336	1
Communication Accessories			
Dräger GasVision Licence key	8325646	332	1
Dräger CC-Vision Basic Free of charge available at the Internet www.draeger.com			
USB DIRA with USB cable for Dräger-X-am 1/2x/5x00, 3500 X-am 8000; communication adapter Infrared to USB	8317409	332	1
DIRA Holder X-am 3500/8000	8325859	336	1
Accessories			
For further accessories please look at X-am 8000 accessories.			
Spare parts			
Li-Ion battery incl. back cover	8326817	336	1
Front cover incl. membranes	8328604	393	1

If you need any Spare Parts please order the following Spare parts list.
Dräger X-am 3500

E 4836.350

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

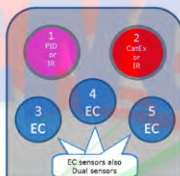
DRÄGER X-am® 8000

The Dräger X-am 8000 is a smart and lightweight 1-7 Gas Detection Instrument, which is specially designed for the requirements of clearance measurements for confined space entry and leak search. It can be equipped with an internal pump. Furthermore, a broad combination of infrared sensor, catalytic, PID and electrochemical sensors are possible. A simultaneous measurement of up to 7 gases guarantees a reliable monitoring of the ambient air to explosive gases and organic vapours as well as O₂ and other toxic gases.

In order to accommodate a wide range of customer requirements each Dräger X-am 8000 is assembled immediately before delivery according to the customer specifications ("Assemble to Order").

An order for a complete instrument consists of:

- Instrument incl. power pack, shoulder strap
- opt. charging accessory
- opt. pump incl. adapter
- opt. sensors IR / CAT / PID / EC
- opt. special calibrations
- opt. customer configuration
- incl. manufacturer and calibration certificate



Place You Put Your Faith

Enclosed in instrument
Necessary f. operation
Optional

Dräger X-am 8000 (Construction kit) Incl. adjustable alarm levels to country specific standards At least one sensor must be chosen.				8325800	334	1
Rechargeable Lithium Ion battery	•	•				1
Inductive charging unit	•	•	•			1
Power supply	•	•	•			1
Shoulder strap	•					1
Selection of the IFU quantity per order	•		•			1
Instruction for use (de, en,fr, es, pt, it, nl, ru, zh, ja)	•					1
Event- and data logger	•					1
Manufacturer Certificate & Calibration Certificate	•					
Instruction for use (further languages) (da, fi, no, sv, pl, hr, sl, sk, cs, bg, ro, hu, el, tr, ko)				9033656		1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Enclosed in instrument Necessary f. operation Optional			
Charging Accessories			
Inductive power unit (charging 1 device)	•	8325825	336 1
Power supply (worldwide) (1 device)	•	8316997	981 1
Power supply (worldwide) (up to 5 devices)		8316994	981 1
Power supply* (worldwide) (up to 5 devices) *Adapter 8325736 necessary		8321849	981 1
Power supply* (worldwide) (up to 20 devices*) *Adapter 8325736 necessary		8321850	981 1
Charging Adapter for connection to power supplies 8321850 (20) or 8321849 (5) or 8321855 (5)		8325736	336 1
Bundle Car mounting unit incl. Car adapter 12V/24V and Head adapter (8321855, 8327636, 8325736)		8328283	336 1
Car adapter 12V/24V * (up to 5 devices) *Adapter 8325736 necessary		8321855	981 1
Car mounting unit (for 1 Inductive power unit 8325825)		8327636	336 1
Accessories			
Rubber boot, removeable		8325858	336 1
Leather bag (device)		8327664	980 1
Dräger X-am 3500/8000 case, plastic, black (w/o content)		8327661	980 1
Dräger X-am 8000 case with PID accessories & tubes and ES 150 probe		8327845	336 1
Bag kit PID & Leather bag 8327664 & 8327663		8327639	980 1
Bag for PID Accessories & Dräger Tubes		8327663	980 1

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Display protection foil (Ex approved) (3 pcs.)	8326828	336	3
Shoulder strap, compl. (delivery content)	8326823	336	1
Side carrying strap (extractable)	• 8323032	402	1
Labelholder for shoulder strap (delivery content)	• 8326824	336	1
Label for holder, silver (5 pcs.)	8327645	336	5
Label for holder, blue (5 pcs.)	8327646	336	5
Label for holder, yellow (5 pcs.)	8327649	336	5
Label for holder, red (5 pcs.)	8327647	336	5
Label for holder, green (5 pcs.)	8327648	336	5
Base, to raise the device for Area Monitoring	8325874	336	1
RFID transponder reader	6559283	541	1
RFID transponder tag	8326814	393	1
Pre tube holder	6813769	336	1
Pre tube Benzene (10 pcs.)	8103511	321	10
Pre tube humidity (10 pcs.)	8103531	321	10
Pre tube carbon (10 pcs.)	CH24101	321	10
Tube opener TO 7000	6401200	311	1
PID lamp cleaning set (for sensor maintenance)	8319111	393	1
Pump Accessories			
Pump adapter (delivery content with pump)	• 8326820	336	1
Pump adapter Nonane	3720225	336	1
Dust – and water filter (delivery content with pump)	• 8319364	956	1
5 m FKM hose ID 3,2 mm with adapter	8325705	956	1
10 m FKM hose ID 3,2 mm with adapter	8325706	956	1
20 m FKM hose ID 3,2 mm with adapter	8325707	956	1
Float probe black EPP, incl. 3 m FKM hose ID 3,2 mm	8325831	956	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
	Enclosed in instrument	Necessary f. operation	Optional
Float probe black EPP, incl. 10 m FKM hose ID 3,2 mm	8325832	956	1
Float probe transparent with luer adapter	8327654	956	1
Telescopic probe ES 150	8316533	956	1
Probe GP600, incl. 1,5m hose and male adapter	8328667	956	1
For further probes please have a look at the multiple use Accessories price list			
Communication Accessories			
Dräger GasVision Licence key	8325646	332	1
Dräger CC-Vision Basic Free of charge available at the Internet www.draeger.com			
USB DIRA with USB cable for Dräger-X-am 2x/35/5x/7000/8000; communication adapter Infrared to USB	8317409	332	1
DIRA Holder X-am 8000	8325859	336	1
Software Solutions			
The information regarding the CSE Connect licenses can be found under the new heading "Software Solutions" in the respective price list.			
Calibration Accessories			
Calibration adapter	8326821	336	1
Calibration adapter 2.0 (Nonane)	3720224	332	1
Dräger X-dock Modul X-am 8000	8321893	332	1
Dräger X-dock Modul X-am 8000+ (charged)	8321894	332	1
Nonane checker X-am 8000	8325861	336	1
Spare parts			
Li-Ion battery incl. back cover	8326817	336	1
Front cover incl. membranes	8326802	393	1
Spare part set Grip Clip	8319186	393	1
Belt, cpl. Dräger X-am 8000, X-act 7000	8326823	336	1
Spare set bow for belt fastening	8326819	393	1
Spare part kit Lock + Belt (L=85)	3704552	393	1
If you need any Spare Parts please order the following Spare parts list. Dräger X-am 8000	E 4836.301		

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

DRÄGER X-am® 7000

The device will not be manufactured any longer.
Accessories and spare parts are still available.



Power Pack			
Rechargeable battery pack NiMH 4,8 V / 6,0 Ah	8317454	393	1
Charging Accessories			
Charging module	8316487	393	1
X-dock power supply 100 - 240 VAC; 6.25 A for up to 10 charging modules 8316487 (charging adapter 8325736 necessary)	8321850	981	1
Charging Adapter (for ODU jack - X-dock power supply)	8325736	336	1
Power supply (worldwide) for up to two Charging modules	8316994	981	1
Vehicle charger 12V/24V accessory for charging module 83 16 487	8312645	981	1
Mounting kit for charging module incl. rubber strap For 1 charging module	8318169	393	1
Spare strap for vehicle mounting kit	8318105	393	1
Accessory			
Breast belt (to adapt to carrying frame 8316878)	8317682	393	1
Set Carrying clip (plate + carrying clip)	8317771	393	1
After Sales Options			
Upgrade Pump (inclusive pump adapter)	8317804	393	1
Upgrade data logger (at Dräger Service)	8318249	393	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Pump Accessories			
Pump adapter	8317639	393	1
Pump adapter, with gas outlet	8318374	393	1
Set pump membrane (2x) & Dust and water filter (3x) Dräger X-am 7000	8318607	393	1
Set of (2x) pump membranes X-am 7000 (21.50x14.50)	8326840	393	1
Sensor membrane (5x) Dräger X-am 7000	8317805	393	1
Please find additional information regarding probes and Hoses in the accessories price list.			
Calibration Accessories			
Calibration adapter	8317656	332	1
Dräger Bump Test Station Dräger X-am 7000 without test gas cylinder	8318909	332	1
Dräger Bump Test Station Dräger X-am 7000 & Gas			
with one mixed gas test gas cylinder 58 L (please mention in the order):	8319072	332	1
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (58 L)	6811130	953	1
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (58 L)	6811131	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (58 L)	6811132	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.45 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂	6811835	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.4 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂	6812778	953	1
- 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811905	953	1
- 100 ppm i-C ₄ H ₈ (i-Butene)/air	6811629	953	1
- 0.9 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂ /N ₂	6812152	953	1
- 0.4 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂ /N ₂	6812153	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812375	953	1
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812376	953	1
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812377	953	1
You will find additional information regarding test gases and E-cal stations in the accessories price list.			
Communication Accessories			
Dräger GasVision Licence key	8325646	332	1
Dräger CC-Vision Basic Free of charge, available at the Internet www.draeger.com			
USB DIRA with USB cable for Dräger-X-am 1/2/5x00, Dräger X-am 7000	8317409	332	1
DIRA adapter for charging module X-am 7000	8322726	393	1
Barcode reader CINO GS1 Serie F780, USB	8318792	336	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Bags and Cases

Carrying case, Nylon	8317684	393	1
Leather carrying case	8317683	393	1
Dräger X-am 7000 case Plastic black (without content)	8322730	393	1
Rubber boot (spare part)	8317397	393	1
Carrying strap (Carrying belt with plate)	8316878	393	1

Spare Parts

If you need spare parts, please order the following Spare parts list: Dräger X-am 7000 E 4638.100



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTI GAS DETECTION INSTRUMENTS

DRÄGER X-pid®

The seeker PID gas measurement is ideal for users who frequently test for hazardous toxic substances. The analysis mode then allows to selectively detect the gas sample on benzene, butadiene and other volatile organic compounds (VOCs) even in the smallest concentrations. The Ex approved X-pid gas measurement device allows for short test times and laboratory-quality results.



DRÄGER X-pid® 9500

Measurement device for the measurement of VOCs - various VOCs selectively

Consisting of: sensor unit and power supply, shoulder strap, 2 water and dust filter, gassing adapter control unit with preinstalled Mobile App, power supply and charging cable

6851848 306 1

DRÄGER X-pid® 9500 BR

Measurement device for the measurement of VOCs - various VOCs selectively

Consisting of: sensor unit and power supply, shoulder strap, 2 water and dust filter, gassing adapter control unit (BR) with preinstalled Mobile App, power supply and charging cable

6850068 306 1

DRÄGER X-pid® 9500 CN

Measurement device for the measurement of VOCs - various VOCs selectively

Consisting of: sensor unit and power supply, shoulder strap, 2 water and dust filter, gassing adapter control unit (CN) with preinstalled Mobile App, power supply and charging cable

6850069 306 1

DRÄGER X-pid® 9500 JP

Measurement device for the measurement of VOCs - various VOCs selectively

Consisting of: sensor unit and power supply, shoulder strap, 2 water and dust filter, gassing adapter control unit (JP) with preinstalled Mobile App, w/o power supply, with charging cable

6850071 306 1

DRÄGER X-PID® 9500+

Available end of 1st quarter 2023

Various VOCs selectively - for lower concentrations and better peak fitting
More extensive use of X-pid app and new functions

on request

UPGRADE X-PID® 9500+

Available end of 1st quarter 2023

Measuring of lower concentrations and better peak fitting
More extensive use of X-pid app and new functions

on request

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Software Solutions			
The information regarding GasVision can be found under the new heading "Software Solutions" in the respective price list.			
Calibration Accessories			
Test gas 58L 10 ppm isobutylene / 10 ppm toluene, N2	6814046	953	1
Test gas 5 ppm benzene, 58 L	6814050	953	1
Control valve basic 0.5 LPM	6810397	953	1
Charging Accessories			
Charger Dräger X-pid	6850018	306	1
Charging cable control unit 2.0 Dräger X-pid	6850067	306	1
Bags and Cases			
Case for Dräger X-pid 9500			
Empty case with inlay for one X-pid instrument and space for: power supply for sensor unit, control unit with preinstalled Mobile App, power supply and charging cable for control unit, shoulder strap, 2 water and dust filter, gassing adapter, control valve basic and test gas 58 L	6851851	980	1
Carrying strap Dräger X-pid	6851846	393	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

THE FOLLOWING ACCESSORIES ARE APPROVED TO BE USED WITH X-pid®

Hoses with 5 mm inner diameter

FKM hose (color black, solvent resistant), max. order length 50 meter	1203150	956	1 meter
PTFE-lined Tygon hose, 3 meters	8326980	956	1
PTFE-lined Tygon hose, spool of 15 meters	4594679	956	1

Hoses with 3 mm inner diameter

FKM hose (color black, solvent resistant), max. order length 100 meter	8325837	956	1
FKM hose (color black, solvent resistant), 5 meter incl. adapters	8325705	956	1
FKM hose (color black, solvent resistant), 10 meter incl. adapters	8325706	956	1
FKM hose (color black, solvent resistant), 20 meter incl. adapters	8325707	956	1

Probes

Float probe (w/o hose)	6802337	956	1
Float probe with 5 cm hose and 5mm luer female adapter	8327654	956	1
Telescopic probe ES 150	8316533	956	1
Bar probe 90, with accessories	8316532	956	1
Bar probe 400	8317188	956	1
Float probe (incl. 3 m FKM hose with 3 mm inner diameter)	8325831	956	1

Adapters

Spare set filter X-am 125 pump/X-dock, consisting of 1x water and dust filter, 1x hose connector for pump, 1x Adaptor male	8319364	393	1
Gassing adapter Dräger X-pid, to be used for bump-tests and calibrations	6851850	393	1

Spare Parts

If you need any spare parts, please order the following spare parts list.
Dräger X-pid 9000/9500 E 4639.100

Disclaimer: Some parts are not yet available. Please contact Dräger to get more information.

01

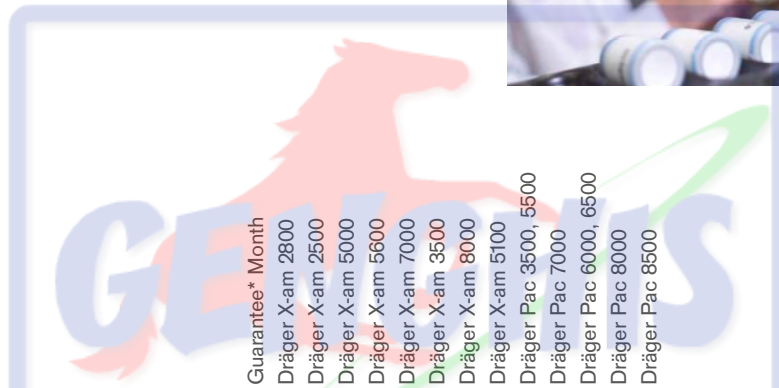
GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE		ORDER CODE	PRODUCT CATEGORY	PU
-------------	-----------------	--	------------	------------------	----

DRÄGERSENSORS®

The portable gas detection instruments can be assembled with different DrägerSensors.



PID Sensors						
Smart PID incl. lamp cleaning kit	0 - 2000 ppm	12	•		8319100	364 1
PID HC	0 - 2000 ppm	12	•		6813475	364 1
PID LC ppb	0 - 10 ppm	12	•		6813500	364 1
(absorber 6813767 necessary, when sensor is additionally plugged into an X-am 8000)						
Infrared Sensors						
Smart IR Ex	0 - 100 Vol.-% CH ₄ 0 - 100 %LEL	60	•		6810460	364 1
Smart IR CO ₂	0 - 5 Vol.-%	60	•		6810590	364 1
Smart IR CO ₂ HC	0 - 100 Vol.-%	60	•		6810599	364 1
Dual IR Ex/CO ₂ ES	0 - 100 Vol.-% CH ₄ 0 - 100 %LEL 0 - 5 Vol.-% CO ₂	60	•	•	6851880	364 1
IR Ex ES	0 - 100 Vol.-% CH ₄ 0 - 100 %LEL	60	•	•	6851881	364 1
IR CO ₂ ES	0 - 5 Vol.-% CO ₂	60	•	•	6851882	364 1
Dual IR Ex/CO ₂ HC	0 - 100 Vol.-% CH ₄ 0 - 100 %LEL 0 - 100 Vol.-% CO ₂			•	6800276	364 1

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE				ORDER CODE	PRODUCT CATEGORY	PU								
		Guarantee* Month	Dräger X-am 2800	Dräger X-am 2500	Dräger X-am 5000	Dräger X-am 5600	Dräger X-am 7000	Dräger X-am 3500	Dräger X-am 8000	Dräger X-am 5100	Dräger Pac 3500, 5500	Dräger Pac 7000	Dräger Pac 6000, 6500	Dräger Pac 8000	Dräger Pac 8500
Catalytic Bead Sensors															
Smart CatEx (PR)	0 - 100 %LEL	24													
Smart CatEx (HC PR)	0 - 100 Vol.-% CH ₄ 0 - 100 %LEL	24													
Smart CatEx (FR PR)	0 - 100 %LEL 0 - 100 Vol.-% CH ₄	24													
CatEx SR	0 - 100 %LEL														
CatEx 125 PR	0 - 100 %LEL or 0 - 100 Vol.-% CH ₄	36													
CatEx 125 PR Gas	0 - 100 %LEL or 0 - 100 Vol.-% CH ₄	36													
Dräger Sensors XXS															
CO	0 - 2000 ppm	36													
CO LC	0 - 2000 ppm	36													
H ₂ S	0 - 200 ppm	36													
H ₂ S LC	0 - 100 ppm	36													
O ₂	0 - 25 Vol.-%	36													
O ₂ 100	0 - 100 Vol.-%	12													
O ₂ PR	0 - 30 Vol.-%	12													
Cl ₂	0 - 20 ppm	12													
CO HC	0 - 10000 ppm	12													
CO ₂	0 - 5 Vol.-%	12													
H ₂	0 - 2000 ppm	12													
H ₂ HC	0 - 4 Vol.-%	12													
*Manufacturer's guarantee															

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	MEASURING RANGE						ORDER CODE	PRODUCT CATEGORY	PU						
		Guarantee* Month	Dräger X-am 2800	Dräger X-am 2500	Dräger X-am 5000	Dräger X-am 5600	Dräger X-am 7000	Dräger X-am 3500	Dräger X-am 8000	Dräger X-am 5100	Dräger Pac 3500, 5500	Dräger Pac 7000	Dräger Pac 6000, 6500	Dräger Pac 8000	Dräger Pac 8500
H ₂ S HC	0 - 1000 ppm	12	•	•	•	•	•	6812015	368	1					
HCN	0 - 50 ppm	12	•	•	•	•	•	6810887	368	1					
HCN PC	0 - 50 ppm	12	•	•	•	•	•	6813165	368	1					
NH ₃	0 - 300 ppm	12	•	•	•	•	•	6810888	368	1					
NO	0 - 200 ppm	12	•	•	•	•	•	6811545	368	1					
NO ₂	0 - 50 ppm	12	•	•	•	•	•	6810884	368	1					
NO ₂ LC	0 - 50 ppm	12	•	•	•	•	•	6812600	368	1					
OV	0 - 200 ppm	12	•	•	•	•	•	6811530	368	1					
OV-A	0 - 200 ppm	12	•	•	•	•	•	6811535	368	1					
PH ₃	0 - 20 ppm	12	•	•	•	•	•	6810886	368	1					
PH ₃ HC	0 - 2000 ppm	12	•	•	•	•	•	6812020	368	1					
SO ₂	0 - 100 ppm	24	•	•	•	•	•	6810885	368	1					
Odorant	0 - 40 ppm	12	•	•	•	•	•	6812535	368	1					
Amine	0 - 100 ppm	12	•	•	•	•	•	6812545	368	1					
Phosgene	0 - 10 ppm	6	•	•	•	•	•	6812005	368	1					
Ozone	0 - 10 ppm	12	•	•	•	•	•	6811540	368	1					
CO H ₂ -CP	0 - 2000 ppm CO	12	•	•	•	•	•	6811950	368	1					
CO / H ₂ S	0 - 2000 ppm CO 0 - 200 ppm H ₂ S	24	•	•	•	•	•	6811410	368	1					
CO LC / O ₂	0 - 2000 ppm CO 0 - 25 Vol.-%	24	•	•	•	•	•	6813275	368	1					
H ₂ S LC / O ₂	0 - 100 ppm H ₂ S 0 - 25 Vol.-%	24	•	•	•	•	•	6814137	368	1					
CO LC / H ₂ S LC	0 - 2000 ppm CO 0 - 100 ppm H ₂ S	24	•	•	•	•	•	6813280	368	1					

*Manufacturer's guarantee

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE		ORDER CODE	PRODUCT CATEGORY	PU
		Guarantee* Month			
		Dräger X-am 2800			
		Dräger X-am 2500			
		Dräger X-am 5000			
		Dräger X-am 5600			
		Dräger X-am 7000			
		Dräger X-am 3500			
		Dräger X-am 8000			
		Dräger X-am 5100			
		Dräger Pac 3500, 5500			
		Dräger Pac 7000			
		Dräger Pac 6000, 6500			
		Dräger Pac 8000			
		Dräger Pac 8500			
Dräger Sensors XXS E					
O ₂		60	• • • • •	6812211	368 1
CO		60	• • • • •	6812212	368 1
H ₂ S		60	• • • • •	6812213	368 1
Dräger Sensors XS R					
CO	0 - 2000 ppm	60	• • • • •	6810258	368 1
H ₂ S	0 - 100 ppm	60	• • • • •	6810260	368 1
O ₂	0 - 25 Vol.-%	60	• • • • •	6810262	368 1
Dräger Sensors XS EC					
CO	0 - 2000 ppm	36	• • • • •	6809105	368 1
H ₂ S 100	0 - 100 ppm	36	• • • • •	6809110	368 1
H ₂ S HC	0 - 1000 ppm	12	• • • • •	6809180	368 1
O ₂ -LS	0 - 25 Vol.-%	36	• • • • •	6809130	368 1
O ₂ 100	0 - 100 Vol.-%	12	• • • • •	6809550	368 1
NO	0 - 200 ppm	12	• • • • •	6809125	368 1
SO ₂	0 - 100 ppm	12	• • • • •	6809160	368 1
NO ₂	0 - 50 ppm	12	• • • • •	6809155	368 1
COCl ₂	0 - 10 ppm	6	• • • • •	6808582	368 1
NH ₃	0 - 300 ppm	12	• • • • •	6809145	368 1
HCN	0 - 50 ppm	12	• • • • •	6809150	368 1
Cl ₂	0 - 20 ppm	12	• • • • •	6809165	368 1
ClO ₂	0 - 20 ppm	12	• • • • •	6811360	368 1
Hydride	0 - 20 ppm	12	• • • • •	6809135	368 1
CO ₂	0 - 5 Vol.-%	12	• • • • •	6809175	368 1
*Manufacturer's guarantee					

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	MEASURING RANGE				ORDER CODE	PRODUCT CATEGORY	PU
		Guarantee* Month	Dräger X-am 2800				
			Dräger X-am 2500				
			Dräger X-am 5000				
			Dräger X-am 5600				
			Dräger X-am 7000				
			Dräger X-am 3500				
			Dräger X-am 8000				
			Dräger X-am 5100				
			Dräger Pac 3500, 5500				
			Dräger Pac 7000				
			Dräger Pac 6000, 6500				
			Dräger Pac 8000				
			Dräger Pac 8500				
OV	0 - 200 ppm	12		•	6809115	368	1
OV -A	0 - 100 ppm	12		•	6809522	368	1
Odorant	0 - 40 ppm	12		•	6809200	368	1
H ₂ O ₂	0 - 20 ppm	12		•	6809170	368	1
PH ₃ HC	0 - 1000 ppm	12		•	6809535	368	1
Amine	0 - 100 ppm	12		•	6809545	368	1
CO HC	0 - 10000 ppm	12		•	6809120	368	1
H ₂	0 - 2000 ppm	12		•	6809185	368	1
H ₂ HC	0 - 4 Vol.-%	12		•	6811365	368	1
HF/HCl	0 - 30 ppm	12		•	6809140	368	1
Hydrazine	0 - 3 ppm	12		•	6809190	368	1
DrägerSensors XS 2							
CO	0 - 2000 ppm	24		•	6810365	368	1
H ₂ S	0 - 100 ppm	24		•	6810370	368	1
O ₂	0 - 25 Vol.-%	24		•	6810375	368	1

*Manufacturer's guarantee

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERS AND SPECIAL ACCESSORIES

	DrägerSensor Smart PID	DrägerSensor PID HC / LC	DrägerSensor XXS	DrägerSensor XS EC	DrägerSensor XS-2	Catalytical Sensors	Infrared Sensors				
Selective filters											
Selective filter A2T (H ₂ S etc.) for CO sensor								•	6810378	368	1
Selective filter D3T (H ₂ S etc.) for CO sensor								•	6809022	368	1
Selective filter Set B2T (H ₂ S, SO ₂) for NO and Odorant sensor (5 pcs.)								•	6809198	368	1
Selective filter Set K1T (H ₂ S) for SO ₂ sensor (2 pcs.)								•	6851866	368	1
Selective filter KX (H ₂ S) for SO ₂ sensor								•	6811344	368	1
Selective filter Set B2X (H ₂ S, SO ₂) for Odorant and HCN / HCN PC sensor (5 pcs.)								•	6812424	368	1
Dust filter Set XS (10 pcs.)								•	6851865	368	1
Accessories for PID sensors											
Cleaning Set for UV lamp								• •	8319111	393	1
Pre-tube holder for X-am 8000								•	6813769	336	1
Spare set sensor absorber for X-am 8000 (CatEx: red; IR: white; PID: magenta)								• • •	6813767	393	1
Set Sensor Damper CatEx SR/XD-IR X-am 2800								• •	3703865	336	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CALIBRATION ACCESSORIES

DRÄGER X-dock®

Scalable calibration and configuration station to perform bump tests, create reports & calibration certificates for the portable detectors and to administer the gas detector fleet. Compatible with Dräger X-am 125 series, X-am 3500/8000 series and Dräger Pac series.



DRÄGER X-dock® CONFIGURATOR

The configurator allows the assembly of a complete system including pressure reducers, hoses and fastening material. The power supply (6.25 A) with part number 8321850 is always added to the system as a fix selection. The modules and the master are completely assembled, tested and delivered "ex works" according to the order. Attention: We have updated our model for the surcharges for the costs incurred during the assembly and testing of the system. Since 01.01.2022 we charge a surcharge of € 60,00 for the assembly and testing of the master with the first module and € 20,00 for each additional module in the kit.



8328300 332 1

DRÄGER X-dock® 5300 X-am® 125

Set consisting of one master (3 gases), one instrument module for the instruments Dräger X-am 125 and one power supply (83 21 849) Limited to 1 module



8321880 332 1

DRÄGER X-dock® 5300 PAC®

Set consisting of one master (3 gases), one instrument module for the instruments Dräger Pac 3500 / 5500 and Dräger Pac 7000 and one power supply (83 21 849) Limited to 1 module

8321881 332 1

DRÄGER X-dock® 5300 X-am® 8000

Set consisting of one master (3 gases), one instrument module for the instruments Dräger X-am 8000 and one power supply (8321849) Limited to 1 module

8321882 332 1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DRÄGER X-dock® 6300 MASTER</p> <p>With 3 test gas connections plus fresh air At least 1 module must be ordered, extendable to max. 10 modules and max. 5 modules X-am 8000.</p> 	8321900	332	1
<p>DRÄGER X-dock® 6600 MASTER</p> <p>With 6 test gas connections plus fresh air At least 1 module must be ordered, extendable to max. 10 modules and max. 5 modules X-am 8000.</p> 	8321901	332	1
<p>DRÄGER X-dock® MODULE X-am® 125</p> <p>Cradle for one instrument of the Dräger X-am 125 series</p> 	8321890	332	1
<p>DRÄGER X-dock® MODULE X-am® 125+</p> <p>Cradle for one instrument of the Dräger X-am 125 series With an additionally charging function</p> 	8321891	332	1
<p>DRÄGER X-dock® MODULE PAC®</p> <p>Cradle for one instrument of the Dräger Pac series</p> 	8321892	332	1
<p>DRÄGER X-dock® MODULE X-am® 8000</p> <p>Cradle for one instrument of the Dräger X-am 8000 series</p> 	8321893	332	1
<p>DRÄGER X-dock® MODULE X-am® 8000+</p> <p>Cradle for one instrument of the Dräger X-am 8000 series With an additionally charging function</p> 	8321894	332	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Software Solutions			
The information regarding the licenses Gas Detection Connect and the X-dock Manager can be found under the new heading "Software Solutions" in the respective price lists.			
Station Accessories			
0.5 bar constant pressure regulator	8324250	332	1
0.5 bar constant pressure regulator with flow stop	8324251	332	1
0.5 bar stainless steel constant pressure regulator	8324252	332	1
Adapter Mini-Can (5/8 x 18) to M4 thread Including a M4 hose nozzle	8321926	953	1
Set of hose clamp (5 pcs.)	8324095	332	1
Filter set for pump inlet fresh air pump	8319364	956	1
FKM hose (black, solvent resistant) Max. order length 50 meter	1203150	956	1m
Spare display protective foil	8321804	332	1
Sticker for module numbering 1 to 10	8321839	332	1
Carrying case for one X-dock 5300 or one X-dock 6x00 with max. 2 modules	4530393	980	1
Spare part O-ring for C10 valves 5/8"x18	8324288	393	1
Sealing Cartridge X-am module	8321986	393	1
Sealing Cartridge Pac module	8321987	393	1
Spare Kit Gasket Retainer X-am 8000 module	8326543	393	1
Spare housing pad	8321974	393	1
Scanner Accessories			
Barcode scanner CINO FBC6860LR	8318792	336	1
Barcode label outside 22 x 8 mm (500 label per scroll)	AG02551	541	1
Power Supplies			
Power supply 100-240 VAC; 1.33 A for up to 3 modules	8321849	981	1
Power supply 100-240 VAC; 6.25 A for up to 10 modules	8321850	981	1
Car charging connection 12 VDC	8321855	981	1
Mounting Accessories			
Wall bracket comfort (adjustable tipping angle)	8321910	332	1
Wall bracket basic	8321922	332	1
Cylinder holder (table version)	8321918	332	1
Cylinder holder (for DIN rail / wall bracket)	8321928	332	1
Spare Parts			
If you need spare parts, please order the following spare parts list: Dräger X-dock	4634.600		

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CALIBRATION ACCESSORIES

DRÄGER BUMP TEST STATION

Automatic Dräger Bump Test station for portable instruments.

- Dräger Pac Series
- Dräger X-am 2500 / 5000 / 5600
- Dräger X-am 7000



DRÄGER BUMP TEST STATION



Dräger Bump Test Station Dräger Pac Series without test gas cylinder	8317410	332	1
Dräger Bump Test Station Dräger Pac Series complete including one test gas cylinder (please mention in the order):	8318586	332	1
- 50 pp NH ₃ /N ₂	6811352	953	1
- 100 ppm CO/N ₂	6812252	953	1
- 2.5 Vol.-% CO ₂ /air	6810391	953	1
- 20 ppm H ₂ S/N ₂	6810393	953	1
- 25 ppm H ₂ S/N ₂	6812114	953	1
- 100 ppm H ₂ S/N ₂	6812112	953	1
- 18 Vol.-% O ₂ /N ₂	6811250	953	1
- 10 ppm HCN/N ₂	6810642	953	1
- 50 ppm NO/N ₂	6812378	953	1
- 10 ppm NO ₂ /N ₂	3713477	953	1
- 0.5 ppm PH ₃ /N ₂	6810647	953	1
- 10 ppm SO ₂ /N ₂	6810645	953	1
- 10 ppm C ₂ H ₄ O/N ₂	6812110	953	1
100 ppm CO, 18 % O ₂ /N ₂	6812963	953	1
15 ppm H ₂ S, 50 ppm CO, 18 % O ₂ /N ₂	6813100	953	1

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Bump Test Station Dräger X-am 1/2/5x00 without test gas cylinder	8319131	332	1
Dräger Bump Test Station Dräger X-am 1/2/5x00 complete including one test gas cylinder (please mention in the order):	8319130	332	1
- 10 ppm NO ₂ , 50 ppm CO, 2.5 Vol.-%CH ₄ , 18 Vol.-%O ₂ (58 L)	6813103		
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811130		
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811131		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811132		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.45 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂	6811835		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.4 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂	6812778		
- 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811905		
- 0.9 Vol.-% C ₃ H ₈ /air	6811118		
- 0.9 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂ /N ₂	6812152		
- 0.4 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂ /N ₂	6812153		
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812375		
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812376		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812377		
Dräger Bump Test Station Dräger X-am 7000 Not applicable for the Mobile Printer.Without test gas cylinder	8318909	332	1
Dräger Bump Test Station Dräger X-am 7000 complete Not applicable for the Mobile Printer. including one mixed gas test gas cylinder (please mention in the order):	8319072	332	1
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811130		
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811131		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811132		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.45 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂	6811835		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 0.4 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂	6812778		
- 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂	6811905		
- 100 ppm i-C ₄ H ₈ (isobutylene)/air	6811629		
- 0.9 Vol.-% C ₃ H ₈ , 18 Vol.-% O ₂ /N ₂	6812152		
- 0.4 Vol.-% n-C ₅ H ₁₂ , 18 Vol.-% O ₂ /N ₂	6812153		
- 15 ppm H ₂ S, 50 ppm CO, 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812375		
- 15 ppm H ₂ S, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812376		
- 15 ppm H ₂ S, 50 ppm CO, 2 Vol.-% CO ₂ , 2.5 Vol.-% CH ₄ , 18 Vol.-% O ₂ (112 L)	6812377		
Dräger Bump Test Station Accessory			
Case Bump Test Station	3706133	980	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SOFTWARE SOLUTIONS

NEW DRÄGER GAS DETECTION CONNECT

Dräger Gas Detection Connect is your connection to the digital future of occupational safety. The system networks individual Dräger products through a smart software solution. Thanks to location- and time-independent access, you manage your equipment fleet optimally and always have the position and status of your gas detection devices and workers in view.



INTRO LICENSE

includes: Access, infrastructure, connection of up to 99 X-dock stations, 5.000 credits Valid for one year after activation

Gas Detection Connect Introduction License	3719332	337	1
--------------------------------------------	---------	-----	---

BASIC LICENSE

includes: Access, data storage, maintenance, automatic feature updates, troubleshooting, 24/7 support hotline.

Gas Detection Connect Basic	3719809	337	1
-----------------------------	---------	-----	---

ASSET LICENSES

includes: Connection to supported X-dock stations

Gas Detection Connect Asset Lite one X-dock station, not extendable, no basic license needed	3719811	337	1
-------------------------------------------------------------------------------------------------	---------	-----	---

Gas Detection Connect Asset License definable number of X-dock stations, needs basic license	3719810	337	1
-------------------------------------------------------------------------------------------------	---------	-----	---

LIVE MONITORING LICENSE

includes: Credits for sending data from gas detection devices to the backend via gateway app

Gas Detection Connect Credits available for order in packages of 1.000 credits	3719814	337	1
-----------------------------------------------------------------------------------	---------	-----	---

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SOFTWARE SOLUTIONS

DRÄGER X-dock® MANAGER

The X-dock Manager is a fleet management software for portable gas detection equipment. X-dock stations can be networked to document tests, calibrations and exposure data in a central database.

Here, X-dock Manager can also access this data to support the user with reports, test certificates, dashboard views and as output and return documentation including user assignment. The main task is to display information of the gas detector fleet and its status to monitor that gas detectors are fulfilling the site's policy.



X-dock® MANAGER SOFTWARE LICENSES (SINCE XDM 2.0.0)

XDM Single License	8328605	337	1
XDM Network License (1 year)	8328606	337	1
XDM Network License (subscription/yearly fee)	8328607	337	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SOFTWARE SOLUTIONS CC-VISION, GASVISION AND PC-DATA DOWNLOADING ACCESSORIES



DRÄGER GASVISION

Windows based software for the easy evaluation of the portable gas detector's data logger. Used with:

Dräger Pac Series, Dräger X-am 2x00, Dräger X-am 5x00, Dräger X-am 3500, Dräger X-am 8000, Dräger X-am 7000 and Dräger X-pid

Dräger GasVision License key

45 days trial version free of charge available in the Internet www.draeger.com

8325646

332

1

DRÄGER CC-VISION BASIC

The software CC-Vision Basic enables an individual and customer specific configuration and calibration of the gas detectors:

Dräger Pac Series, Dräger X-am 2x00, Dräger X-am 5x00, Dräger X-am 3500 and Dräger X-am 8000, Dräger X-am 7000

CC-Vision Software Basic

Free of charge available in the Internet www.draeger.com

Communication accessory Single Gas			
Communication Module for Dräger Pac Series including USB cable	8318587	332	1
Communication accessory Multi Gas			
Calibration and Communication cradle Dräger X-am 1/2/5x00	8318752	332	1
DIRA adapter charging module X-am 7000	8322726	393	1
Barcode reader CINO FBC6860LR	8318792	336	1
USB Dira+ USB cable	8317409	332	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

01

GAS	CONCENTRATION	NOMINAL VOLUME, PRESSURE	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-----	---------------	--------------------------	------------	------------------	--------------

TEST GASES AND REGULATORS*

Test gases in disposable cylinders. All test gases are gravimetrically manufactured to ISO6142 and acc. to ISO 9001.

EN12205, ISO11118 (cylinder) and ISO13340 (valve) approved.

All test gases with UK origin (exceptions marked)

Attention: Please order the regulator separately.



NON-REFILLABLE CYLINDERS

Ammonia	NH ₃	50 ppm	in N ₂ 34 Liter, 35 bar	3715318	953	1
Ammonia	NH ₃	50 ppm	in N ₂ 58 Liter, 35 bar	6811352	953	1
Ammonia	NH ₃	75 ppm	in N ₂ 58 Liter, 34.5 bar	3700106	953	1
Ammonia	NH ₃	100 ppm	in N ₂ 58 Liter, 35 bar	6810387	953	1
Ammonia	NH ₃	300 ppm	in N ₂ 58 Liter, 35 bar	6811353	953	1
Benzene	C ₆ H ₆	5 ppm	in N ₂ 58 Liter, 34.5 bar	6814050	953	1
n-Butane	n-C ₄ H ₁₀	0,9 Vol.-%	in air 112 Liter, 69 bar	6810987	953	1
n-Butane	n-C ₄ H ₁₀	8 Vol.-%	in air 16 Liter, 11 bar	6814029	953	1
Carbon Dioxide	CO ₂	0,1 Vol.-%	in N ₂ 112 Liter, 69 bar	5239086	953	1
Carbon Dioxide	CO ₂	0,3 Vol.-%	in air 58 Liter, 35 bar	5239065	953	1
Carbon Dioxide	CO ₂	1,5 Vol.-%	in N ₂ 112 Liter, 69 bar	5239084	953	1
Carbon Dioxide	CO ₂	500 ppm	in air 112 Liter, 69 bar	6812383	953	1
Carbon Dioxide	CO ₂	2,5 Vol.-%	in air 58 Liter, 35 bar	6810391	953	1
Carbon Dioxide	CO ₂	50 Vol.-%	in N ₂ 58 Liter, 35 bar	6812438	953	1
Carbon Dioxide	CO ₂	20 Vol.-%	in air 112 Liter, 69 bar	6811357	953	1
Carbon Monoxide	CO	50 ppm	in air 58 Liter, 35 bar	6811117	953	1
Carbon Monoxide	CO	100 ppm	in N ₂ 112 Liter, 69 bar	6812252	953	1
Carbon Monoxide	CO	100 ppm	in air 103 Liter, 69 bar	6814195	953	1
Carbon Monoxide	CO	250 ppm	in air 58 Liter, 35 bar	6811354	953	1
Chlorine	Cl ₂	5 ppm	in N ₂ 58 Liter, 35 bar	6812103	953	1
Chlorine	Cl ₂	5 ppm	in N ₂ 34 Liter, 35 bar	3715317	953	1
Chlorine	Cl ₂	10 ppm	in N ₂ 58 Liter, 35 bar	6812106	953	1
Ethylene	C ₂ H ₄	1,35 Vol.-%	in air 112 Liter, 69 bar	6812784	953	1
Ethylene	C ₂ H ₄	50 Vol.-%	in N ₂ 100 Liter, 65 bar	3703694	953	1
Ethylene Oxide	C ₂ H ₄ O	10 ppm	in N ₂ 58 Liter, 35 bar	6812110	953	1
n-Hexane	C ₆ H ₁₄	0,48 Vol.-%	in air 24 Liter, 15 bar	6810988	953	1

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

GAS		CONCENTRATION	NOMINAL VOLUME, PRESSURE	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hydrogen	H ₂	2 Vol.-%	in air 112 Liter, 69 bar	6810388	953	1
Hydrogen	H ₂	1000 ppm	in air 58 Liter, 35 bar	6811955	953	1
Hydrogen	H ₂	1600 ppm	in N ₂ 58 Liter, 35 bar	3701895	953	1
Hydrogen Chloride	HCl	5 ppm	in N ₂ 58 Liter, 34.5 bar	6814198	953	1
Hydrogen Chloride	HCl	10 ppm	in N ₂ 58 Liter, 35 bar	6812107	953	1
Hydrogen Chloride	HCl	25 ppm	in N ₂ 58 Liter, 35 bar	6812115	953	1
Hydrogen Cyanide	HCN	10 ppm	in N ₂ 58 Liter, 34.5 bar	6810642*	953	1
Hydrogen Cyanide	HCN	15 ppm	in N ₂ 58 Liter, 34.5 bar	6812388*	953	1
Hydrogen Sulphide	H ₂ S	15 ppm	in N ₂ 58 Liter, 34.5 bar	6814199	953	1
Hydrogen Sulphide	H ₂ S	20 ppm	in N ₂ 58 Liter, 34.5 bar	6814199	953	1
Hydrogen Sulphide	H ₂ S	25 ppm	in N ₂ 58 Liter, 35 bar	6810393	953	1
Hydrogen Sulphide	H ₂ S	40 ppm	in N ₂ 58 Liter, 35 bar	6812114	953	1
Hydrogen Sulphide	H ₂ S	100 ppm	in N ₂ 58 Liter, 35 bar	6812117	953	1
Isobutylene	i-C ₄ H ₈	100 ppm	in air 34 Liter, 35 bar	6810687	953	1
Isobutylene	i-C ₄ H ₈	100 ppm	in air 58 Liter, 35 bar	6811629	953	1
Isobutylene	i-C ₄ H ₈	5 ppm	in air 58 Liter, 35 bar	6813685	953	1
Isobutylene	i-C ₄ H ₈	3000ppm	in air 58 Liter, 35 bar	3723044	953	1
Isobutylene	i-C ₄ H ₈	1000ppm	in air 58 Liter, 35 bar	3723045	953	1
Isobutylene	i-C ₄ H ₈	50ppm	in air 58 Liter, 35 bar	3723046	953	1
Isobutylene	i-C ₄ H ₈	10ppm	in air 58 Liter, 35 bar	3723047	953	1
Methane	CH ₄	2 Vol.-%	in air 112 Liter, 69 bar	6810389	953	1
Methane	CH ₄	2,5 Vol.-%	in air 112 Liter, 69 bar	6812104	953	1
Methane	CH ₄	3,5 Vol.-%	in N ₂ 112 Liter, 69 bar	6812962	953	1
Methane	CH ₄	50 Vol.-%	in N ₂ 112 Liter, 69 bar	6812109	953	1
Nitrogen (UHP)	N ₂	99,999 Vol.-%	112 Liter, 69 bar	6810394	953	1
Nitrogen (UHP)	N ₂	99,999 Vol.-%	34 Liter, 34.5 bar	SD14100	953	1
Nitrogen Dioxide	NO ₂	5 ppm	in air 58 Liter, 35 bar	6811952	953	1
Nitrogen Dioxide	NO ₂	10 ppm	in air 58 Liter, 35 bar	3713477	953	1
Nitrogen Monoxide	NO	10 ppm	in N ₂ 58 Liter, 35 bar	6810986	953	1
Nitrogen Monoxide	NO	25 ppm	in N ₂ 34 Liter, 35 bar	6810644	953	1
Nitrogen Monoxide	NO	50 ppm	in N ₂ 58 Liter, 35 bar	6812378	953	1
Nitrous Oxide	N ₂ O	100 ppm	in N ₂ 34 Liter, 35 bar	5239067	953	1
Oxygen	O ₂	4 Vol.-%	in N ₂ 58 Liter, 35 bar	6813758	953	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

GAS		CONCENTRATION	NOMINAL VOLUME, PRESSURE	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Oxygen	O ₂	18 Vol.-%	in N ₂ 58 Liter, 35 bar	6811250	953	1
Oxygen	O ₂	23,5 Vol.-%	in N ₂ 58 Liter, 35 bar	3715134	953	1
n-Pentane	n-C ₅ H ₁₂	0,75 Vol.-%	in air 85 Liter, 50.3 bar	6810761*	953	1
Phosphine	PH ₃	0,5 ppm	in N ₂ 58 Liter, 34.5 bar	6810647*	953	1
Phosphine	PH ₃	5 ppm	in N ₂ 58 Liter, 34.5 bar	4930613*	953	1
Phosphine	PH ₃	20 ppm	in N ₂ 58 Liter, 34.5 bar	6812379*	953	1
Propane	C ₃ H ₈	0,1 Vol.-%	in air 112 Liter, 69 bar	6813238	953	1
Propane	C ₃ H ₈	0,4 Vol.-%	in air 58 Liter, 35 bar	6812389	953	1
Propane	C ₃ H ₈	0,6 Vol.-%	in air 112 Liter, 69 bar	6813237	953	1
Propane	C ₃ H ₈	0,75 Vol.-%	in air 112 Liter, 69 bar	6812788	953	1
Propane	C ₃ H ₈	0,9 Vol.-%	in air 112 Liter, 69 bar	6810390	953	1
Propane	C ₃ H ₈	0,9 Vol.-%	in air 112 Liter, 69 bar	6811118	953	1
Propane	C ₃ H ₈	1,05 Vol.-%	in air 58 Liter, 35 bar	3713485	953	1
Propane	C ₃ H ₈	15 Vol.-%	in air 112 Liter, 69 bar	5239066	953	1
Sulphur Dioxide	SO ₂	2,5 ppm	in air 58 Liter, 35 bar	6814048	953	1
Sulphur Dioxide	SO ₂	10 ppm	in air 58 Liter, 35 bar	6814049	953	1
Sulphur Dioxide	SO ₂	10 ppm	in N ₂ 58 Liter, 35 bar	6810645	953	1
Tetrahydrothiophene	THT	10 ppm	in N ₂ 58 Liter, 35 bar	6812594	953	1
Zero Air (synthetic air)			in N ₂ 112 Liter, 69 bar	6813239	953	1

* US origin

01

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

EX GASES	H ₂ S	NH ₃	CO	CO ₂ VOL.-%	NO ₂	SO ₂	H ₂		O ₂ VOL.-%	BAL.	NOMINAL VOLUME	ORDER CODE	PROD. CAT.	P U
----------	------------------	-----------------	----	---------------------------	-----------------	-----------------	----------------	--	--------------------------	------	-------------------	---------------	---------------	-----

MIXED GASES

Unless otherwise stated all concentrations for toxic gases are in ppm

1.45 Vol.-% CH ₄	20		60						15	N ₂	112 Liter, 69 bar	3701896	953	1
2 Vol.-% CH ₄									18	N ₂	58 Liter, 34.5 bar	6811116	953	1
2.2 Vol.-% CH ₄	25		100						17	N ₂	112 L, 69 bar	3701898	953	1
2.2 Vol.-% CH ₄	10								18	N ₂	58 Liter, 34.5 bar	6811647	953	1
2.2 Vol.-% CH ₄	15		100						18	N ₂	112 Liter, 69 bar	6813759	953	1
2.5 Vol.-% CH ₄	15		50	2					18	N ₂	112 Liter, 69 bar	6812377	953	1
2.5 Vol.-% CH ₄			50	2					18	N ₂	58 Liter, 34.5 bar	6811905	953	1
2.5 Vol.-% CH ₄			50	2	5				18	air	58 Liter, 34.5 bar	3713479	953	1
2.5 Vol.-% CH ₄			50	2	10				18	air	58 Liter, 34.5 bar	3713478	953	1
2.5 Vol.-% CH ₄	25		100						18	N ₂	112 Liter, 69 bar	6814028	953	1
2.5 Vol.-% CH ₄	15		50						18	N ₂	58 Liter, 34.5 bar	6811130	953	1
2.5 Vol.-% CH ₄	15		50						18	N ₂	112 Liter, 69 bar	6812375	953	1
2.5 Vol.-% CH ₄	25		100						18	N ₂	58 Liter, 34.5 bar	6813098	953	1
2.5 Vol.-% CH ₄	15			2					18	N ₂	58 Liter, 34.5 bar	6811131	953	1
2.5 Vol.-% CH ₄	15			2					18	N ₂	112 Liter, 69 bar	6812376	953	1
2.5 Vol.-% CH ₄	15		50	2							58 Liter, 34.5 bar	6811132	953	1
60 Vol.-% CH ₄				40							34 Liter, 35 bar	6810935	953	1
0.4 Vol.-% C ₃ H ₈	15		50	2					18	N ₂	58 Liter, 34.5 bar	6812778	953	1
0.4 Vol.-% C ₃ H ₈			50	2					18	N ₂	58 Liter, 34.5 bar	6814047	953	1
0.4 Vol.-% C ₃ H ₈	15		50	2					18	N ₂	112 Liter, 69 bar	3700107	953	1
0.4 Vol.-% C ₃ H ₈				3			1		17	N ₂	112 Liter, 69 bar	3700131	953	1
0.9 Vol.-% C ₃ H ₈									18	N ₂	58 Liter, 34.5 bar	6812152	953	1
0.9 Vol.-% C ₃ H ₈	15		50	2					18	N ₂	112 Liter, 69 bar	3715136	953	1
1.05 Vol.-% C ₃ H ₈	25		100						18	N ₂	58 Liter, 34.5 bar	3713487	953	1
1.05 Vol.-% C ₃ H ₈	25		100						19	N ₂	58 Liter, 34.5 bar	3713486	953	1
0.9 Vol.-% n-C ₄ H ₁₀	25		50						12	N ₂	58 Liter, 34.5 bar	3703693	953	1
8 Vol.-% n-C ₄ H ₁₀				13,8						N ₂	18 Liter, 11.4 bar	6811004	953	1
0.45 Vol.-% n-C ₅ H ₁₂	15		50						18	N ₂	58 Liter, 34.5 bar	6811835	953	1

Place You Put Your Faith

01

GAS DETECTION TECHNOLOGY
PORTABLE GAS DETECTION INSTRUMENTS

EX GASES	H ₂ S	NH ₃	CO	CO ₂ VOL.-%	NO ₂	SO ₂	H ₂			O ₂ VOL.-%	BAL.	NOMINAL VOLUME	ORDER CODE	PROD. CAT.	P U
0.45 Vol.-% n-C ₅ H ₁₂	15		50							18	N ₂	112 Liter, 69 bar	6813806	953	1
0.45 Vol.-% n-C ₅ H ₁₂	25		100								N ₂	58 Liter, 34.5 bar	6812116	953	1
0.45 Vol.-% n-C ₅ H ₁₂			50							18	N ₂	112 Liter, 69 bar	3715133	953	1
0.75 Vol.-% n-C ₅ H ₁₂			50							18	N ₂	80 Liter, 50.3 bar	6814027	953	1
0.4 Vol.-% n-C ₅ H ₁₂										18	N ₂	58 Liter, 34.5 bar	6812153	953	1
	15		50							18	N ₂	58 Liter, 34.5 bar	6813100	953	1
		50	50							18	N ₂	58 Liter, 34.5 bar	6813101	953	1
			50							18	N ₂	58 Liter, 34.5 bar	6812574	953	1
			100							18	N ₂	112 Liter, 69 bar	6812963	953	1
			50			10				18	N ₂	58 Liter, 34.5 bar	6813696	953	1
							10	10			air	58 Liter, 34.5 bar	3705969	953	1
							10	10			N ₂	58 Liter, 34.5 bar	6814046	953	1
Additional gases														953	

* US origin

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
REGULATORS			
All regulators are set to a flow of 0.5 liter/minute			
On demand regulator model 2001	8316556	953	1
Standard regulator 0.5 l/min, nickel plated brass, 5/8"-18 UNF	6810397	953	1
Stainless steel regulator 0.5 l/min, 5/8"-18 UNF For better results use one regulator for one gas type only.	6813104	953	1
Trigger regulator 0.5 l/min, nickel plated brass, 5/8"-18 UNF	6810649	953	1
Multi flow regulator C-10 flow adjustable to: 0 l/min; 0.5 l/min; 0.75 l/min; 1 l/min; 1.5 l/min; 2 l/min; 2.5 l/min; 3 l/min; 4 l/min; 5 l/min	4930604	953	1
Regulator Dräger Multi-PID 2	6810688	332	1
Regulator Dräger E-Cal (DFR 2003 + DIN477 no. 14 adapter) for refillable cylinders	6810692	953	1
Spare O-ring for C10 valves (5/8"x18)	8324288	393	1
Accessories			
Carrying Case	6811181	980	1
Puncher Tool	6811182	953	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTIPLE-USE ACCESSORIES

For the portable gas detection instruments

A wide range of accessories is available.

Suits to the instruments:

Dräger X-am 2500/5000/5100/5600 and Dräger 8000

Dräger X-am 3000, Dräger X-am 7000,

Dräger Pac 3500, 5500 and 7000



DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Filter			
Water- and dust filter with 6 cm hose	8328605	956	1
Water- and dust filter 20 pcs. package	8328606	956	1
Hose set with filter, X-zone 5000	8328607	956	1
Spare set filter X-am 125 pump/X-dock	8319364	393	1
Probes			
Probe GP600, incl. 1,5m hose and male adapter	8328667	956	1
Measuring probe 1.50 m, incl. pump adapter and filter	6408239	956	1
Telescopic probe, pluggable	6801954	956	1
Telescopic probe 100, with accessories	8316530	956	1
Telescopic probe ES 150	8316533	956	1
Bar probe 90, with accessories	8316532	956	1
Bar probe 400	8317188	956	1
Leakage probe 70	8316531	956	1
Float probe (w/o hose)	6802337	956	1
Float probe with 5 cm hose and 5mm luer female adapter	8327654	956	1
Probe Tip for ES 150, 1.5mm	3701904	956	1
Probes incl. hoses with 5 mm inner diameter			
Float probe (incl. 10 m rubber hose)	6807097	956	1
Set float probe, H2S-resistant with 5 m FKM rubber hose, water and dust filter	8318371	956	1
Probes incl. hoses with 3 mm inner diameter			
Float probe (incl. 3 m FKM hose)	8325831	956	1
Float probe (incl. 10 m FKM hose)	8325832	956	1

GAS DETECTION TECHNOLOGY

PORTABLE GAS DETECTION INSTRUMENTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hoses with 5 mm inner diameter			
PTFE-lined Tygon hose (spool of 15 meters)	4594679	956	1
PTFE-lined Tygon hose , 3 meters	8326980	956	1
Rubber hose , (color black, anti static, electrically conducting) Max. order length 100 meter	1180681	956	1 meter
FKM hose (color black, solvent resistant), max. order length 50 meter	1203150	956	1 meter
Tygon hose (color transparent), max. order length 150 meter	8320766	956	1 meter
Spare part hose (2 meter), for telescopic probe 100 and leakage probe 70	8318205	956	1
Hoses with 3 mm inner diameter			
Rubber hose for float probe , electrically conducting, anti-static max. order length 100 meter	8325839	956	1 meter
Rubber hose , electrically conducting, anti-static, 5 meter incl. adapters	8328210	956	1
Rubber hose , electrically conducting, anti-static, 20 meter incl. adapters	8328211	956	1
PVC hose (color transparent), max. order length 100 meter	8325838	956	1 meter
PVC hose (color transparent), 5 meter incl. adapters	8328208	956	1
PVC hose (color transparent), 15 meter incl. adapters	8328209	956	1
FKM hose (color black, solvent resistant), max. order length 100 meter	8325837	956	1 meter
FKM hose (color black, solvent resistant), 5 meter incl. adapters	8325705	956	1
FKM hose (color black, solvent resistant), 10 meter incl. adapters	8325706	956	1
FKM hose (color black, solvent resistant), 20 meter incl. adapters	8325707	956	1
FKM hose (color black, solvent resistant), 45 meter incl. adapters	8328212	956	1
Rubber ball pump	6801933	956	1
Adapter			
Spare connector Set (ext. pump X-am 125)	8319397	393	1
Hose adapter (10 pcs.) incl. 40 mm FKM hose 12 03 150)	8319231	956	1
Connecting pieces (10 pcs. for hose with 5 mm inner diameter)	8320087	393	1
Set connecting hose pump adapter (5 pcs., luer female adapter and 20 mm hose 83 25 837)	8327652	336	1
Set connecting hose calibration adapter (5pcs., adapter 5mm-3mm and 20 mm hose 83 25 837)	8327653	336	1
Adapter piece f. PTFE hose	8324098	332	1
Luer adapter set , incl. 2 pcs. 3mm adapter, 2 pcs. 5 mm adapter, 2 pcs. adapter 3 to 5 mm, 50 mm FKM hose 12 03 150)	8328213	956	1
Luer male adapter 3 mm (2 pcs.)	8327641	956	1
Luer male adapter 5 mm (2 pcs.)	8327642	956	1

GAS DETECTION TECHNOLOGY

DRÄGER X-ACT 7000

Dräger X-act 7000 MicroTubes
MicroTubes

72

72

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER X-ACT 7000

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ANALYSE SYSTEM

DRÄGER X-ACT® 7000

Dräger X-act 7000 is an innovative optoelectronic analyser for the Dräger MicroTubes. After an automatic self-test, the device is ready for use immediately. It is characterized by a particularly comfortable operation: Insert the MicroTubes, start measuring and read measurement results on the colour display. 10 measurements in a row can be taken. The analysed hazardous material concentration is displayed on the X-act 7000 display.

MicroTubes can even take measurements in the ppb range.



DRÄGER X-ACT 7000

Consisting of: Basic device X-act 7000 incl. batteries, Shoulder strap complete, MicroTube Demo, Torx T10 Screwdriver, USB-Cable 2m with Mini-connection



Dräger X-act 7000	8610800	328	1
-------------------	---------	-----	---

DRÄGER MICROTUBES

Only to use in combine with X-act 7000

Place You Put Your Faith



Acetone	25 - 5000 ppb	8610470	329	1
Alcohol (Methanol, Ethanol, i-Propanol, n-Butanol)	10 - 5000 ppm	8610380	329	1
Ammonia	1 - 100 ppm	8610130	329	1
Ammonia	100 - 2500 ppm	8610020	329	1
Benzene	1 - 150 ppb	8610600	329	1
Benzene	10 - 100 ppm	8610280	329	1
Benzene	0.15 - 10 ppm	8610030	329	1
1,3-Butadiene	25 - 500 ppb	8610460	329	1
1,3-Butadiene	0,5 - 25 ppm	8610300	329	1
Carbon Dioxide	200 - 50000 ppm	8610190	329	1
Carbon Monoxide	2 - 1000 ppm	8610080	329	1
Chlorine	50 - 5000 ppb	8610010	329	1
Ethylenoxide	25 - 250 ppb	8610200	329	1
Ethylenoxide	0,25 - 10 ppm	8610580	329	1

Place You Put Your Faith

02

GAS DETECTION TECHNOLOGY

DRÄGER X-ACT 7000

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Formaldehyde	5 - 150 ppb	8610540	329	1
Formaldehyde	0.15 - 3 ppm	8610100	329	1
Hydrochloric Acid	0.5 - 25 ppm	8610090	329	1
Hydrocyanic Acid	0.5 - 50 ppm	8610520	329	1
Hydrogen Sulfide	0.1 - 50 ppm	8610050	329	1
Hydrogen Sulfide	100 - 2000 ppm	8610220	329	1
Mercaptane	50 - 6000 ppm	8610360	329	1
Mercury	0.005 - 0,25 mg/m ³	8610350	329	1
MTBE	2-200 ppm	8610530	329	1
Nitrogen Dioxide	0.25 - 25 ppm	8610120	329	1
Nitrous Fumes	0.25 - 50 ppm	8610060	329	1
Ozone	10 - 1000 ppb	8610430	329	1
Perchloroethylene	1 - 500 ppm	8610040	329	1
Petroleum Hydrocarbons	10 - 3000 ppm	8610270	329	1
Phosphine	50 - 5000 ppb	8610400	329	1
Phosgen	10 - 1000 ppb	8610340	329	1
Sulphur Dioxide	0.05 - 5 ppm	8610110	329	1
Toluene	10 - 1000 ppm	8610250	329	1
Trichloroethylene	0.25 - 50 ppm	8610320	329	1
Xylene	10 - 1000 ppm	8610260	329	1
MicroTubes Demo	n.n.	8610290	329	1
Accessories				



Case X-act 7000, black		3703690	980	1
Set Display protection foil (3 pcs.)		8326828	336	1
Set 5-AA X-act 7000 T4 =EX=		3703133	328	1
Pre Tube Holder X-act 7000		3701985	328	1
Dräger Tube ppb-Booster Basic		3702013	328	1
Tubeopener TO 7000		6401200	311	1

Place You Put Your Faith

02

GAS DETECTION TECHNOLOGY

DRÄGER X-ACT® 7000

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Shoulder strap, compl.	8326823	336	1
Labelholder for shoulder strap (5 pcs.)	8326824	336	1
- silver	8327645	336	1
- blue	8327646	336	1
- red	8327647	336	1
- green	8327648	336	1
- yellow	8327649	336	1
Pump accessory for Remote-Measurements			
X-am Pump (incl. USB-Cable and Power Supply)	8327100	336	1
USB charger for X-am Pump	8327102	336	1
Coupler X-act 7000 (Adaper X-am pump & X-act 7000)	8610810	328	1
Dust- and water filter	8319364	393	1
Hose FKM, 3 mm innerdiameter, cpl. with adapters			
- 5 m	8325705	956	1
- 10 m	8325706	956	1
- 20 m	8325707	956	1
- 45 m	8328212	956	1
Probes			
Probe set GP600, with accessories	8328667	956	1
Telescopic probe ES 150, with accessories	8316533	956	1
Telescopic probe 90	8316532	956	1
Hose 4,76 x 1,59 mm, 3 m, Tygon, PTFE	8326980	956	1
PTFE-lined tygon hose (15 m)	4594679	956	1
Hose connection set, 3 mm	8327641	956	1
Spare Parts			

If you need any spare parts please order the following spare parts list. Dräger X-act 7000 E 4345.200

GAS DETECTION TECHNOLOGY

CHIP-MEASUREMENT-SYSTEM (CMS)

Dräger CMS (Analyzer and Dräger Chips)

76

Place You Put Your Faith

GAS DETECTION TECHNOLOGY CHIP-MEASUREMENT-SYSTEM (CMS)

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CMS

The Dräger CMS is a portable Chip Measurement System for spot-check measurements of known gases and vapours. The system consists of a substance-specific chip and an analyzer, which displays the measurement result as a digital readout. The calibrated chip contains 10 measurements, and the analyzer is equipped with an integrated Data Recorder. The Dräger CMS is used for monitoring workplace threshold limit values, for process control, and, in conjunction with the Remote System, for measurements in confined spaces or difficult-to-reach areas.

The CMS Analyzer is no longer available, only chips.
For inquiries contact the local subsidiaries.



DRÄGER CHIPS

Only to use in combine with Dräger CMS



Acetic Acid	2 - 50 ppm	6406330	325	1
Acetone	40 - 600 ppm	6406470	325	1
Ammonia	0.2 - 5 ppm	6406550	325	1
Ammonia	2 - 50 ppm	6406130	325	1
Ammonia	10 - 150 ppm	6406020	325	1
Ammonia	100 - 2000 ppm	6406570	325	1
Benzene	50 - 2500 ppb	6406600	325	1
Benzene	0.2 - 10 ppm	6406030	325	1
Benzene	0.5 - 10 ppm	6406160	325	1
Benzene	10 - 250 ppm	6406280	325	1
Butadiene	1 - 25 ppm	6406460	325	1
Carbon Dioxide	200 - 3000 ppm	6406190	325	1
Carbon Dioxide	1000 - 25000 ppm	6406070	325	1
Carbon Dioxide	1 - 20 Vol.-%	6406210	325	1
Carbon Monoxide	5 - 150 ppm	6406080	325	1
Chlorine	0.2 - 10 ppm	6406010	325	1
Ethanol	100 - 2500 ppm	6406370	325	1
Ethylene Oxide	0.4 - 5 ppm	6406580	325	1
Hydrochloric Acid	1 - 25 ppm	6406090	325	1

Place You Put Your Faith

03

GAS DETECTION TECHNOLOGY CHIP-MEASUREMENT-SYSTEM (CMS)

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hydrochloric Acid	20 - 500 ppm	6406140	325	1
Hydrogen Cyanide	2 - 50 ppm	6406100	325	1
Hydrogen Peroxide	0.3 - 2 ppm	6406440	325	1
Hydrogen Sulphide	0.2 - 5 ppm	6406520	325	1
Hydrogen Sulphide	2 - 50 ppm	6406050	325	1
Hydrogen Sulphide	20 - 500 ppm	6406150	325	1
Hydrogen Sulphide	100 - 2500 ppm	6406220	325	1
Mercaptan	0.25 - 6 ppm	6406360	325	1
Methanol	20 - 500 ppm	6406380	325	1
Methylene Chloride	20 - 200 ppm	6406510	325	1
MTBE	10 - 200 ppm	6406530	325	1
Nitrogen Dioxide	0.5 - 25 ppm	6406120	325	1
Nitrous Fumes	0.5 - 15 ppm	6406060	325	1
Nitrous Fumes	10 - 200 ppm	6406240	325	1
Ozone	50 - 1000 ppb	6406430	325	1
Oxygen	1 - 30 Vol.-%	6406490	325	1
Perchloroethylene	5 - 500 ppm	6406040	325	1
Petroleum Hydrocarbons	20 - 500 ppm	6406200	325	1
Petroleum Hydrocarbons	100 - 3000 ppm	6406270	325	1
Phosgene	0.05 - 2 ppm	6406340	325	1
Phosphine	0.1 - 2.5 ppm	6406400	325	1
Phosphine	1 - 25 ppm	6406410	325	1
Phosphine	20 - 500 ppm	6406420	325	1
Phosphine	200 - 5000 ppm	6406500	325	1
Propane	100 - 2000 ppm	6406310	325	1
i-Propanol	40 - 1000 ppm	6406390	325	1
Sulphur Dioxide	0.4 - 10 ppm	6406110	325	1
Sulphur Dioxide	5 - 150 ppm	6406180	325	1
Styrene	2 - 40 ppm	6406560	325	1
Toluene	10 - 300 ppm	6406250	325	1

Place You Put Your Faith

03

GAS DETECTION TECHNOLOGY
CHIP-MEASUREMENT-SYSTEM (CMS)

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Trichlorethylene	5 - 100 ppm	6406320	325	1
Vinyl Chloride	0.3 - 10 ppm	6406170	325	1
Vinyl Chloride	10 - 250 ppm	6406230	325	1
Water Vapour	0.4 - 10 mg/L	6406450	325	1
o-Xylene	10 - 300 ppm	6406260	325	1
Training Chip	Simulation	6406290	325	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DRÄGER-TUBE PUMPS

Dräger X-act 5000	80
Dräger accuro	81

DRÄGER-TUBES FOR SHORT-TERM MEASUREMENT

Dräger-Tubes for short-term measurement	83
-----------------------------------------	----

DRÄGER SIMULTANEOUSTEST

Dräger Simultaneoustest Set	90
Special Dräger-Tubes for Fire Brigades Applications	90
Special Dräger-Tubes for Military Applications	91

DRÄGER-SAMPLING TUBES & SYSTEMS

Charcoal Dräger-Sampling Tubes	92
Silica Silicagel Dräger-Sampling Tubes	92
Sampling Filter Sets	93
Dräger ORSA Sets	93

DRÄGER AIR FLOW TESTER

Dräger Flow-Check	94
Air-Flow Tester	94

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER-TUBES® PUMPS

The Dräger-Tube Measurement System consists of a Dräger-Tube and a Dräger-Tube Pump. This measurement system is used for short-term measurements and sample taking.

Short-term measurements are on-the-spot measurements, e. g. the evaluation of concentration fluctuations, release measurements, worst case measurements etc.

With a sample taking, first of all the substances to be measured are collected on a suitable medium, e. g. activated charcoal, silica gel etc. Then, the substances collected on the medium are analyzed qualitatively and quantitatively in the laboratory by means of analytical methods.

Different Dräger-Tube pumps are used for the Dräger-Tube measurement system.



DRÄGER X-ACT® 5000 BASIC

Dräger X-act 5000 Basic is an ex-approved automatic Dräger-Tube pump. For the measurement or sample taking of gases, vapors and aerosols the Dräger-X-act 5000 Basic is used in conjunction with Dräger short-tem tubes or sampling tubes and systems.



Dräger X-act 5000 Basic

Consists of Dräger X-act 5000 Basic without power supply, with shoulder strap.

3707674 311 1

Charging accessories

Rechargeable Battery NiMH, T4	4523520	311	1
Wall-Wart Charger 100 – 240 VAC (worldwide)	4523545	981	1
Car Charger 12 / 24 V	4523511	981	1

Accessories

SO3 Filter Replacement	8103525	311	1
Shoulder Strap	4523565	391	1
Resistant tube (Dosage)	6527562	593	1
Calibration tube X-act 5000 (10)	8103651	321	1

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER ACCURO® One-hand operating detector pump Incl. Tube opener Dräger TO 7000 ATEX approval: BVS 04 ATEX H 068			
			
Gas Detector Pump Dräger accuro	6400000	311	1
Gas Detector Set for Dräger accuro Complete with: Gas Detector Pump Dräger accuro, carrying case, Tube opener Dräger TO 7000 and spare parts set Dräger accuro	6400260	311	1
Soft Gas Detection-Set Complete with: Gas Detector Pump Dräger accuro, Nylon carrying case and spare parts set Dräger accuro	8317186	311	1
MDG Kit (Dräger accuro) Complete with: Gas Detector Pump Dräger accuro, carrying case Dräger accuro spare parts set	8318392	311	1
Hard side accuro pump set Complete with: Transport Case black, Gas Detector Pump Dräger accuro, Pack. rubber cups (10 pcs.) and Dräger accuro spare parts set	4056443	311	1
Spare parts set for Dräger accuro	6400220	311	1
Extension hose			
Extension hose, Dräger accuro & Dräger X-act 5000 Versions, 1 m incl. Adapter for Simultaneous Test Set and adapter for hose	6400561	311	1
Extension hose, Dräger accuro & Dräger X-act 5000 Versions, 3 m incl. Adapter for tubes, adapter for hose in a carrying box	6400077	311	1
Extension hose, Dräger accuro & Dräger X-act 5000 Versions, 10 m incl. Adapter for tubes, adapter for hose	6400078	311	1
Extension hose, Dräger accuro & Dräger X-act 5000 Versions, 15 m incl. Adapter for tubes, adapter for hose	6400079	311	1
Extension hose, Dräger X-act 5000 Versions, 30 m incl. Adapter for tubes, adapter for hose	6401175	311	1

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Carrying case Dräger accuro Incl. shoulderstrap	8100228	980	1
Snap-on bag for carrying case	8100229	980	1
Nylon Carrying Case, blue	4594631	980	1
Fumigation Case orange, without contents	8317147	980	1
Tube opener Dräger TO 7000	6401200	311	1
Hot pack holder, complete For use until minus 20°C, incl. adapter and 2 hot packs	8316130	311	1
Hot packs (2 pieces)	8316139	311	1
Hot air probe for examination of exhaust fumes of combustion plants	CH00213	956	1
Bar Probe 400 for examination of fumigants in containers	8317188	956	1
Vehicle exhaust probe for examination of exhaust gases from motor vehicles	CH00214	956	1
Spare Parts			
For the spare parts please refer to our spare parts Lists which you receive on request:			
Dräger X-act 5000	E 4245		
Dräger accuro	E 4241		

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-------------------------------------------------	------------------------------	------------	------------------	--------------

DRÄGER-TUBES®

Each order number refers to one box of tubes. Usually one box contains ten tubes. In other cases the number in brackets behind the name of the tube indicates the measurements per box.

For the Dräger-tubes the standard measuring range is mentioned. For a possible measuring range extension, please have a look into the instruction for use. The indicated measurement time relates regarding the Tubes for short term measurements to the stated numbers of strokes for the particular tube. If the measurement time is less than 1 Minute, it will be stated with the abbreviation "s" in seconds.



Acetaldehyde 100/a	100 - 1,000 ppm	5	6726665	321	1
Acetic Acid 5/a	5 - 80 ppm	30 s	6722101	321	1
Acetone 40/a (5)	40 - 800 ppm	1	8103381	321	1
Acetone 100/b	100 - 12,000 ppm	4	CH22901	321	1
Acid Test	qualitative	3 s	8101121	321	1
Acrylonitrile 0.2/a	0.2 - 4 ppm	4	8103701	321	1
Activation tube for use in conjunction with Formaldehyde 0.2/a tube			8101141	321	1
Amine-Test	qualitative	5 s	8101061	321	1
Ammonia 0.25/a	0.25 - 3 ppm	1	8101711	321	1
Ammonia 2/a	2 - 30 ppm	1	6733231	321	1
Ammonia 5/a	5 - 70 ppm 50 - 600 ppm	1 6 s	CH20501	321	1
Ammonia 5/b	5 - 100 ppm	10 s	8101941	321	1
Ammonia 0.5%/a	0.5 - 10 Vol.-%	20 s	CH31901	321	1
Aniline 0.5/a	0.5 - 10 ppm	4	6733171	321	1
Arsine 0.05/a	0.05 - 3 ppm	6	CH25001	321	1
Benzene 0.25/a	0.25 - 2 ppm 2 - 10 ppm	5 1	8103691	321	1
Benzene 2/a (5)	2 - 60 ppm	8	8101231	321	1
Benzene 5/a	5 - 40 ppm	3	6718801	321	1

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Benzene 5/b	5 - 50 ppm	8	6728071	321	1
Benzene 15/a	15 - 420 ppm	4	8101741	321	1
BTX (Toluene 5/b)	50 - 300 ppm 5 - 80 ppm	1	8101661	321	1
Carbon Dioxide 100/a	100 - 3,000 ppm	4	8101811	321	1
Carbon Dioxide 0.1%/a	0.5 - 6 Vol.-% 0.1 - 1.2 Vol.-%	30 s 2.5	CH23501	321	1
Carbon Dioxide 0.5%/a	0.5 - 10 Vol.-%	30 s	CH31401	321	1
Carbon Dioxide 1%/a	1 - 20 Vol.-%	30 s	CH25101	321	1
Carbon Dioxide 5%/A	5 - 60 Vol.-%	2	CH20301	321	1
Carbon Disulphide 3/a	3 - 95 ppm	2	8101891	321	1
Carbon Disulphide 5/a	5 - 60 ppm	3	6728351	321	1
Carbon Disulphide 30/a	0.1 - 10 mg/L	1	CH23201	321	1
Carbon Monoxide 2/a	2 - 60 ppm	4	6733051	321	1
Carbon Monoxide 5/c	100 - 700 ppm 5 - 150 ppm	30 s	CH25601	321	1
Carbon Monoxide 8/a	8 - 150 ppm	2	CH19701	321	1
Carbon Monoxide 10/b	100 - 3,000 ppm 10 - 300 ppm	20 s 4	CH20601	321	1
Carbon Monoxide 0.3%/b	0.3 - 7 Vol.-%	30 s	CH29901	321	1
Carbon Tetrachloride 0.1/a	0.1 - 5 ppm	2.5	8103501	321	1
Carbon Tetrachloride 1/a	1 - 15 ppm	10	8101021	321	1
Chlorine 0.2/a	0.2 - 3 ppm 3 - 30 ppm	3 30 s	CH24301	321	1
Chlorine 50/a	50 - 500 ppm	20 s	CH20701	321	1
Chlorine Dioxide 0.025/a specific	0.025 - 0,1 ppm 0,1 - 1 ppm	7.5 2.5	8103491	321	1
Chlorobenzene 5/a (5)	5 - 200 ppm	3	6728761	321	1
Chloroform 2/a (5)	2 - 10 ppm	9	6728861	321	1
Chloroformates 0.2/b	0.2 - 10 ppm	3	6718601	321	1
DT Chloromethane 10/a	10 - 75 ppm	1.5	8103911	321	1
Chloroprene 5/a	5 - 60 ppm	3	6718901	321	1
Chloropicrine 0.1/a	0.1 - 2 ppm	7.5	8103421	321	1
Chromic Acid 0.1/a (9)	0.1 - 0.5 mg/m ³	8	6728681	321	1
Cyanide 2/a	2 - 15 mg/m ³	2	6728791	321	1

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cyanogen Chloride 0.25/a	0.25 - 5 ppm	5	CH19801	321	1
Cyclohexane 40/a	40 - 200 ppm 500 - 3000 ppm	75 s 15 s	8103671	321	1
Cyclohexylamine 2/a	2 - 30 ppm	4	6728931	321	1
Diesel Fuel	25 - 200 mg/m ³	30 s	8103475	321	1
Diethyl Ether 100/a	100 - 4,000 ppm	3	6730501	321	1
Dimethyl Formamide 10/b	10 - 40 ppm	3	6718501	321	1
Dimethyl Sulphate 0.005/c (9)	0.005 - 0.05 ppm	50	6718701	321	1
Dimethyl Sulphide 1/a (5)	1 - 15 ppm	15	6728451	321	1
Epichlorhydrin 5/b	5 - 80 ppm	8	6728111	321	1
Ethanol 100/a	100 - 3000 ppm	1.5	8103761	321	1
Ethyl Acetate 200/a	200 - 3,000 ppm	5	CH20201	321	1
Ethyl Benzene 30/a	30 - 400 ppm	2	6728381	321	1
Ethylene 0.1/a (5)	0.2 - 5 ppm	30	8101331	321	1
Ethylene 50/a	50 - 2,500 ppm	6	6728051	321	1
Ethylene Glycol 10 (5)	10 - 180 mg/m ³	7	8101351	321	1
Ethylene Oxide 1/a (5)	1 - 15 ppm	8	6728961	321	1
Ethylene Oxide 25/a	25 - 500 ppm	6	6728241	321	1
Ethyl Glycol Acetate 50/b	50 - 700 ppm	3	6726801	321	1
Fluorine 0.1/a	0.1 - 2 ppm	5	8101491	321	1
Formaldehyde 0.2/a	0.2 - 2.5 ppm 0.5 - 5 ppm	1.5	6733081	321	1
Activation Tube for use in conjunction with Formaldehyde 0.2/a tube			8101141	321	1
Formaldehyde 2/a	2 - 40 ppm	30 s	8101751	321	1
Formic Acid 1/a	1 - 15 ppm	3	6722701	321	1
Halogenated Hydrocarbons 100/a (8)	100 - 2,600 ppm	1	8101601	321	1
Hexane 10/a	10 - 200 ppm 300 - 2,500 ppm	5 1	8103681	321	1
Hydrazine 0.01/a	0.01 - 0.4 ppm 0.5 - 0.6 ppm	20 1	8103351	321	1
Hydrazine 0.25/a	0.25 - 10 ppm 0.1 - 5 ppm	1 2	CH31801	321	1

Place You Put Your Faith

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hydrocarbon 2/a	2 - 24 mg/L	5	8103581	321	1
Hydrocarbon 0.1%/c	0.1 - 1.3 Vol.-%	2	8103571	321	1
Hydrochloric Acid 0.2/a	3 - 20 ppm 0.2 - 3 ppm	2 40 s	8103481	321	1
Hydrochloric Acid 1/a	1 - 10 ppm	2	CH29501	321	1
Hydrochloric Acid 50/a	500 - 5,000 ppm 50 - 500 ppm	30 s 4	6728181	321	1
Hydrochloric Acid /Nitric Acid 1/a - Hydrochloric Acid - Nitric Acid	1 - 10 ppm 1 - 15 ppm	1.5 3	8101681	321	1
Hydrocyanic Acid 0.5/a	0.5 - 5 ppm 5 - 50 ppm	2,5 0,5	8103601	321	1
Hydrogen 0.2%/a	0.2 - 2.0 Vol.-%	1	8101511	321	1
Hydrogen 0.5%/a	0.5 - 3.0 Vol.-%		CH30901	321	1
Hydrogen Fluoride 0.5/a	0.5 - 15 ppm 10 - 90 ppm	2 25 s	8103251	321	1
Hydrogen Fluoride 1.5/b	1.5 - 15 ppm	2	CH30301	321	1
Hydrogen Peroxide 0.1/a	0.1 - 3 ppm	3	8101041	321	1
Hydrogen Sulphide 0.2/a	0.2 - 5 ppm	5	8101461	321	1
Hydrogen Sulphide 0.2/b	0.2 - 6 ppm	55 s	8101991	321	1
Hydrogen Sulphide 0.5/a	0.5 - 15 ppm	6	6728041	321	1
Hydrogen Sulphide 1/c	10 - 200 ppm 1 - 20 ppm	20 s 3	6719001	321	1
Hydrogen Sulphide 1/d	10 - 200 ppm 1 - 20 ppm	1 10	8101831	321	1
Hydrogen Sulphide 2/a	20 - 200 ppm 2 - 20 ppm	20 s 3.5	6728821	321	1
Hydrogen Sulphide 2/b	2 - 60 ppm	30 s	8101961	321	1
Hydrogen Sulphide 5/b	5 - 60 ppm	4	CH29801	321	1
Hydrogen Sulphide 100/a	100 - 2,000 ppm	30 s	CH29101	321	1
Hydrogen Sulphide 0.2%/A	0.2 - 7 Vol.-%	2	CH28101	321	1

Place You Put Your Faith

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hydrogen Sulphide 2%/a	2 - 40 Vol.-%	1	8101211	321	1
Simultan. Tube H2S + SO ₂ 0.2%/a	0.2 - 7 Vol.-%	2	CH28201	321	1
Iodine 0.1/a	1 - 5 ppm	1	8103521	321	1
	0.1 - 0.6 ppm	5			
i-Propanol 50/a	50 - 4000 ppm	2.5	8103741	321	1
Mercaptan 0.1/a	0.1 - 2.5 ppm	3	8103281	321	1
Mercaptan 0.5/a	0.5 - 5 ppm	5	6728981	321	1
Mercaptan 20/a	20 - 100 ppm	2.5	8101871	321	1
Mercury Vapour 0.1/b	0.05 - 2 mg/m ³	10	CH23101	321	1
Methanol 20/a	20 - 250 ppm	6	8103801	321	1
	200 - 5000 ppm	2			
Methyl Acrylate 5/a	5 - 200 ppm	5	6728161	321	1
Methyl Bromide 0.1/a	0.1 - 5 ppm	10	3706301	321	1
Methylene Chloride 20/a	20 - 200 ppm	7	8103591	321	1
Natural Gas Odorization, (Tertiary Butylmercaptan)	3 - 15 mg/m ³	3	8103071	321	1
	1 - 10 mg/m ³	5			
Natural Gas Test (5)	qualitative	100 s	CH20001	321	1
n-Butanol 10/a	10 - 250 ppm	6	8103861	321	1
	250 - 2000 ppm	1			
Nickel Tetracarbonyl 0.1/a (9)	0.1 - 1 ppm	5	CH19501	321	1
Nitric Acid 1/a	5 - 50 ppm	2	6728311	321	1
	1 - 15 ppm	4			
Nitrogen Dioxide 0.1/a	0,1 - 5 ppm	75 s	8103631	321	1
	5 - 30 ppm	15 s			
Nitrogen Dioxide 2/c	5 - 100 ppm	1	6719101	321	1
	2 - 50 ppm	2			
Nitrous Fumes 0.2/a	0,2 - 6 ppm	75 s	8103661	321	1
Nitrous Fumes 2/a	5 - 100 ppm	1	CH31001	321	1
	2 - 50 ppm	2			
Nitrous Fumes 20/a	20 - 500 ppm	30 s	6724001	321	1
Nitrous Fumes 50/b	50 - 1,000 ppm	40 s	8103941	321	1
	500 - 4,000 ppm	80 s			
Oil 10/a-P	0.1 - 1 mg/m ³	25	6728371	321	1
Oil Mist 1/a	1 - 10 mg/m ³	25	6733031	321	1
Olefine 0.05%/a	- Propylene	5	CH31201	321	1
	- Butylene				
	0.04 - 2.4 Vol.-%				

Place You Put Your Faith

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Organ. Arsenic Compounds and Arsine	0.3 mg/m ³ as AsH ₃	3	CH26303	321	1
Organic Basic Nitrogen Compounds	1 mg/m ³ threshold value	1.5	CH25903	321	1
Oxygen 5%/B (8)	5 - 23 Vol.-%	1	6728081	321	1
Oxygen 5%/C	5 - 23 Vol.-%	1	8103261	321	1
Ozone 0.05/b	0.05 - 0.7 ppm	3	6733181	321	1
Ozone 10/a	20 - 300 ppm	20 s	CH21001	321	1
Pentane 100/a	100 - 1,500 ppm	15 s	6724701	321	1
Perchloroethylene 0.1/a	0.5 - 4 ppm	3	8101551	321	1
	0.1 - 1 ppm	9			
Perchloroethylene 2/a	20 - 300 ppm	30 s	8101501	321	1
	2 - 40 ppm	3			
Petroleum Hydrocarbons 10/a	10 - 300 ppm	1	8101691	321	1
Petroleum Hydrocarbons 100/a	100 - 2,500 ppm	30 s	6730201	321	1
Phenol 1/b	1 - 20 ppm	5	8101641	321	1
Phosgene 0.02/a	0.02 - 1 ppm	6	8101521	321	1
	0.02 - 0.6 ppm	12			
Phosgene 0.25/c	0.25 - 5 ppm	1	CH28301	321	1
	0.01 - 0.3 ppm	8			
Phosphine 0.01/a	0.1 - 1 ppm	2.5	8101611	321	1
	0.01 - 0.3 ppm	8			
Phosphine 0.1/c	0.5 - 3 ppm	1	8103711	321	1
	0.1 - 1.0 ppm	2.5			
Phosphine 0.1/b	1 - 15 ppm	20 s	8103341	321	1
in Acetylene	0.1 - 1 ppm	4		321	1
Phosphine 1/a	10 - 100 ppm	2	8101801	321	1
	1 - 20 ppm	10			
Phosphine 25/a	200 - 10,000 ppm	1.5	8101621	321	1
	200 - 10,000 ppm	13			
Phosphine 50/a	50 - 1,000 ppm	2	CH21201	321	1
Phosphoric Acid Ester 0.05/a	0.05 ppm	5	6728461	321	1
Polytest	qualitative	1.5	CH28401	321	1
Pyridine 5/A	5 ppm	20	6728651	321	1
Styrene 10/a	10 - 200 ppm	3	6723301	321	1
Styrene 10/b	10 - 250 ppm	3	6733141	321	1
Styrene 50/a	50 - 400 ppm	2	CH27601	321	1

Place You Put Your Faith

04

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sulphur Dioxide 0.1/a	0.1 - 3 ppm	20	6727101	321	1
Sulphur Dioxide 0.5/a	1 - 25 ppm	3	6728491	321	1
	0.5 - 5 ppm	6			
Sulphur Dioxide 1/a	1 - 25 ppm	3	CH31701	321	1
Sulphur Dioxide 20/a	20 - 200 ppm	3	CH24201	321	1
Sulphur Dioxide 50/b	400 - 8,000 ppm	15 s	8101531	321	1
	50 - 500 ppm	3			
Sulphuric Acid 1/a (9)	1 - 5 mg/m ³	100	6728781	321	1
Sulfuryl Fluoride 1/a (5)	1 - 5 ppm	3	8103471	321	1
Tertiary Butylmercaptan (Natural Gas Odorization)	3 - 15 mg/m ³	3	8103071	321	1
	1 - 10 mg/m ³	5			
Tetrahydrothiophene 1/b (5)	1 - 10 ppm	10	8101341	321	1
	4 - 40 mg/m ³				
Thioether	1 mg/m ³ threshold value	1.5	CH25803	321	1
Toluene 5/b	50 - 300 ppm	2	8101661	321	1
	5 - 80 ppm	10			
Toluene 50/a	50 - 400 ppm	1.5	8101701	321	1
Toluene 100/a	100 - 1,800 ppm	1.5	8101731	321	1
Toluene Diisocyanate 0.02/A (9)	0.02 - 0.2 ppm	20	6724501	321	1
Trichloroethane 50/d (5)	50 - 600 ppm	2	CH21101	321	1
Trichloroethylene 2/a	20 - 250 ppm	1.5	6728541	321	1
	2 - 50 ppm	2.5			
Trichloroethylene 50/a	50 - 500 ppm	1.5	8101881	321	1
Triethylamine 5/a	5 - 60 ppm	3	6718401	321	1
Vinyl Chloride 0.5/b	5 - 30 ppm	30 s	8101721	321	1
	0.5 - 5 ppm	3			
Vinyl Chloride 100/a	100 - 3,000 ppm	4	CH19601	321	1
Water Vapour 0.1	1 - 40 mg/L	2	CH23401	321	1
Water Vapour 0.1/a	0.1 - 1.0 mg/L	1.5	8101321	321	1
Water Vapour 3/a	3.0 - 60 lbs/mmcf	90 s	8103031	321	1
Water Vapour 1/b	20 - 40 mg/L	20 s	8101781	321	1
	1 - 8 mg/L	40 s			
Water Vapour 50/a	50 - 1000 lbs/mmcf	40 s	8103021	321	1
Xylene 10/a	10 - 400 ppm	1	6733161	321	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-------------------------------------------------	------------------------------	------------	------------------	--------------

SIMULTANEOUSTEST SET

For semiquantitative measurements a set of five specially calibrated tubes are provided in a rubber fixture. The set is connected to a five tube adapter which is connected to the Dräger-Tube pump and the air sample is drawn through all five tubes simultaneously. The concentrations are indicated as multiples of a threshold.



DRÄGER SIMULTANEOUSTEST SET



Dräger Simultaneous Fumigation I	Fumigants	3	8103410	321	1
Dräger Simultaneous Fumigation II	Fumigants	4	8103380	321	1
Dräger Simultaneous TIC I	inorganic Fumes	40 s	8101735	321	1
Dräger Simultaneous TIC II	inorganic Fumes	40 s	8101736	321	1
Dräger Simultaneous TIC III	organic Fumes	2	8101770	321	1
Dräger Simultaneous Indicator Substances		2	8103170	321	1
Dräger Clandestine Labtest-Set	Solvents	1	8103310	321	1
Adapter Dräger Simultaneous TIC consisting of cutting holder and adapter			6400090	311	1
Fit-up aid for 8103380			8318110	311	1
Special Dräger-Tubes for Fire Brigades Applications					
Dräger Simultaneous TIC I	inorganic Fumes	40 s	8101735	321	1
Dräger Simultaneous TIC II	inorganic Fumes	40 s	8101736	321	1
Dräger Simultaneous TIC III	organic Fumes	40 s	8101770	321	1
Dräger Simultaneous Indicator Substances		2	8103170	321	1
Polytest	qualitative	1.5	CH28401	321	1

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Special Dräger-Tubes for Military Applications					
Organic Arsenic Compounds and Arsine	0.3 mg/m ³ as AsH ₃	30 s	CH26303	321	1
Organic Bas. Nitrogen Compounds	1 mg/m ³ threshold value	1.5	CH25903	321	1
Phosphoric Acid Ester 0,05/a	0.05 ppm Dichlorvos	5	6728461	321	1
Simultaneous -Set / Submarine			8103180	321	1
CDS-Set I			8103140	321	1
CDS-Set V			8103200	321	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SAMPLING TUBES AND -SYSTEMS

Using the Dräger sampling tubes and systems, hazardous substances in the air are collected using a suitable medium by adsorption or chemisorption. The sample is then analysed in the laboratory by means of various analytical methods.

For the analysis of the samples, we recommend our analytical service.



DRÄGER-SAMPLING TUBES & SYSTEMS FOR SHORT- AND LONG-TERM MEASUREMENT

DRÄGER-ACTIVATED CHARCOAL TUBES

Activated Charcoal Tubes Type NIOSH
Adapter necessary

- package of 10 tubes	6728631	324	1
- package of 50 tubes	6400741	324	1
- package of 200 tubes	6400742	324	1

Activated Charcoal Tubes Type BIA

- package of 10 tubes	6733011	324	1
- package of 50 tubes	6400743	324	1
- package of 200 tubes	6400744	324	1

Activated Charcoal Tubes Type G

- package of 10 tubes	6728831	324	1
- package of 50 tubes	6400745	324	1
- package of 200 tubes	6400746	324	1

Activated Charcoal Type B/G

- package of 10 tubes	8101821	324	1
-----------------------	---------	-----	---

DRÄGER-SILICAGEL TUBES

Silica Gel Tubes Type NIOSH Adapter necessary	6728811	324	1
Silica Gel Tubes Type BIA	6733021	324	1
Silica Gel Tubes Type G	6728851	324	1
Silica Gel Tubes Type B/G	8101861	324	1
Sampling Tubes ADS For sampling of aliphatic amines from air	8101271	324	1

GAS DETECTION TECHNOLOGY DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SAMPLING FILTER SETS

For Sampling of Isocyanates and aldehydes from air

Isocyanate Sampling Filter Set Consisting of 20 pieces impregnated filters for 10 measurements	6400870	324	1
Aldehyde / Isocyanate Start Set Required for sampling with the Aldehyde / Isocyanate Sample Filter Set consisting of Filter holder with connecting hose, adapter, transport bottle	6400872	324	1

DRÄGER ORSA-DIFFUSIONSSAMPLER

For sampling of volatile organic compounds from air

Dräger ORSA 5 Package of 5 Sampler	6728891	324	1
Dräger ORSA 25 Package of 25 Sampler	6728919	324	1

DRÄGER DIFFUSIONSSAMPLER

For Immission control measurements

Dräger ORSA-Indoor For sampling of volatile organic compounds from Indoor air, including analysis of e.g. 60 indoor substances. Sample taking duration 14 days.	6400365	324	1
Dräger ORSA-Benzol For sampling benzene from indoor air, including analysis (e.g. indoor air of patrol station) Sample taking duration 7 days.	6400940	324	1
Isocyanate Sampling Set For sampling of isocyanate, including analysis (e.g. TDI, HDI, MDI) in air.	6400131	324	1
Aldehyde Sampling Set For sampling of aldehyde, including analysis (e.g. formaldehyde, acetaldehyde, glutardialdehyde) in air	6400271	324	1

GAS DETECTION TECHNOLOGY

DRÄGER-TUBES® MEASUREMENT-SYSTEM

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER AIR FLOW TESTER

Slight air currents must become visible. The detection of air currents is of particular importance; e. g. to estimate the distribution of toxic substances at workplaces and to select the right measuring points for any air analysis.



DRÄGER FLOW-CHECK

The Dräger Flow Check air current indicator produces a harmless cloud of smoke that floats freely and easily, because it has the same density as ambient air. Consequently, slight air currents become visible.

Dräger Flow-Check

Air flow indicator with battery charger, with one pack of ampoules (3), battery pack, packed in a transport case

6400761 311 1

Dräger Flow-Check ampoules (3 pcs.)

6400812 321 1

Charger

Battery charger 4.8 V - 12 V, 0,8A

3703625 981 1

Accessories

Spare part battery pack

6400817 391 1

AIR-FLOW TESTER

Air-flow tester kit contained in a carrying box, comprising an Aspirator bulb, air flow, test tubes (10 pieces) and rubber cups.



Air-flow tester

CH00216 321 1

Accessories

Air-flow test tubes (pack of 10)

CH25301 321 1

Aspirator bulk

CH12868 321 1

Package of 10 rubber cups

CH16631 321 1

Spare Parts

For the spare parts please refer to our spare parts lists which you receive on request: E 4244.000

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER ENVIRONMENTAL ANALYSIS

Dräger-Liquid-Extraction Method for the Measurement of Contaminants in Liquid Samples	96
Dräger-Tubes for the Measurement of Contaminants in Liquid Samples	96
Dräger-Diffusion Tubes with Direct Indication	98

Place You Put Your Faith

GAS DETECTION TECHNOLOGY DRÄGER ENVIRONMENTAL ANALYSIS

DESCRIPTION	MEASUREMENT RANGE [1013 HPA]	DRÄGER-TUBE DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------------------------	-------------------------	------------	------------------	--------------

DRÄGER-LIQUID-EXTRACTION METHOD FOR THE MEASUREMENT OF CONTAMINANTS IN LIQUID SAMPLES

The Dräger Liquid Extraction method (DLE) is no longer manufactured. However, Dräger-Tubes are still offered for this set.



DRÄGER-TUBES FOR THE MEASUREMENT OF CONTAMINANTS IN LIQUID SAMPLES

Anorganic Substances					
Ammonia	1.5 - 10 mg/L	Ammonia 0.25/a	8101711	321	1
	10 - 100 mg/L	Ammonia 0.25/a			
Hydrocyanic Acid (Cyanide)	0.5 - 10 mg/L	Hydrocyanic Acid 0,5/a	8103601	321	1
Hydrogen Sulphide (total Sulphide)	50 - 500 µg/L	Hydrogen Sulphide 0.2/a	8101461	321	1
	0.2 - 1 mg/L	Hydrogen Sulphide 1/c	6719001	321	1
	0.5 - 10 mg/L	Hydrogen Sulphide 5/b	CH29801	321	1
Aliphatic Hydrocarbons					
Diesel fuels	0.5 - 5 mg/L	Petroleum Hydrocarbons 10/a	8101691	321	1
Gasoline (for n-Octane only)	0.1 - 2 mg/L	Petroleum Hydrocarbons 10/a	8101691	321	1
	2 - 25 mg/L	Petroleum Hydrocarbons 100/a	6730201	321	1
Jet fuels (Kerosine)	0.5 - 5 mg/L	Petroleum Hydrocarbons 10/a	8101691	321	1
n-Octane	0.1 - 2 mg/L	Petroleum Hydrocarbons 10/a	8101691	321	1
	2 - 25 mg/L	Petroleum Hydrocarbons 100/a	6730201	321	1
Aromatic Hydrocarbons					
Benzene	0.5 - 5 mg/L	Benzene 2/a (5)	8101231	321	1
Chlorobenzene	qualitative	Chlorobenzene 5/a (5)	6728761	321	1
Total BTX	0.2 - 5 mg/L	Toluene 5/b	8101661	321	1
Total BTX (soil analysis)	2 - 50mg/Kg	Toluene 5/b	8101661	321	1
Toluene	1 - 10 mg/L	Toluene 50/a	8101701	321	1
Xylene (o, m, p)	0.3 - 10 mg/L	Xylene 10/a	6733161	321	1

05

GAS DETECTION TECHNOLOGY
DRÄGER ENVIRONMENTAL ANALYSIS

DESCRIPTION	MEASUREMENT RANGE [1013 HPA]	DRÄGER-TUBE DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Chlorinated Hydrocarbons					
Perchloroethylene	10 - 80 µg/L	Perchloroethylene 0.1/a	8101551	321	1
	0.1 - 2 mg/L	Perchloroethylene 2/a	8101501	321	1
1.1.1-Trichloroethane	0.5 - 5 mg/L	Trichloroethane 50/d (5)	CH21101	321	1
Trichloroethylene	10 - 100 µg/L	Perchloroethylene 0.1/a	8101551	321	1
	0.1 - 1 mg/L	Perchloroethylene 2/a	8101501	321	1
	0.2 - 3 mg/L	Trichloroethylene 2/a	6728541	321	1
Organic Acids					
Acetic Acid	0.5 - 20 g/L	Acetic Acid 5/a	6722101	321	1
Formic Acid	1 - 20 g/L	Acetic Acid 5/a	6722101	321	1
Organic Acids (sum parameter)	0.5 - 15 g/L	Acetic Acid 5/a	6722101	321	1
Propionic Acid	0.3 - 10 g/L	Acetic Acid 5/a	6722101	321	1
Addit. measur. instruct. (qualitative/quantitative) for different matrices			1947796		

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER ENVIRONMENTAL ANALYSIS

05

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	MEASUREMENT TIME [S OR MIN.]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	-------------------------------------------------	------------------------------	------------	------------------	--------------

DRÄGER-DIFFUSION TUBES WITH DIRECT INDICATION HOLDER

The Dräger-Diffusion Tubes are direct reading systems used for the determination of time weighted average concentrations over the duration of one to eight hours.

Since these are passive measurement systems, relying on the diffusion of contaminant molecules in air, they do not require a pump. The diffusion tubes are used with a plastic holder which is attached to the clothing (Shirt collar, pocket, etc.).



DRÄGER-DIFFUSION TUBES



Ammonia 20/a-D	20 - 1,500 ppm	2.5 - 200 ppm	8101301	321	1
Butadiene 10/a-D	10 - 300 ppm	1.3 - 40 ppm	8101161	321	1
Carbon Dioxide 1%/a-D	1 - 30 Vol.-%	0.13 - 4 Vol.-%	8101051	321	1
Hydrogen Sulphide 10/a-D	10 - 300 ppm	1.3 - 40 ppm	6733091	321	1
Nitrogen Dioxide 10/a-D	10 - 200 ppm	1.3 - 25 ppm	8101111	321	1
Holder for Diffusion Tubes (pack of 3 pieces)			6733014	311	1

DRÄGER BIO-CHECK F

Dräger Bio-Check F with display packaging measuring system for an oriented determination of indoor formaldehyde concentrations in the air. Measuring time: 2 hours.



Dräger Bio-Check F, single package		10	6400430	321	1
Dräger Bio-Check F, package of 3 pieces		5	6400465	311	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

Dräger-Tubes and devices for compressed breathing gases	100
Dräger Oil Impactor	101
Dräger Aerotest 5000	102
Dräger Aerotest Alpha	103
Dräger MultiTest Med. INT	104
Dräger Simultaneoustest CO ₂	106
Dräger Aerotest Simultaneous HP	107
Dräger Aerotest Navy	109
Dräger OxiTest 2000	110

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER-TUBES AND DEVICES FOR COMPRESSED BREATHING GASES



Ammonia 2/a	0.6 – 9 ppm	6733231	321	1
Carbon Dioxide 100/a-P	100 – 3000 ppm	6728521	327	1
Carbon Monoxide 5/a-P	5 – 150 ppm	6728511	327	1
Hydrogen Sulphide 0.2/a	0.04 – 1 ppm	8101461	321	1
Hydrogen Sulphide 1/d	1 – 20 ppm	8101831	321	1
Nitrous Fumes 0.2/a	0.2 – 6 ppm	8103661	321	1
Oil 10/a-P	0.1 – 1 mg/m ³	6728371	327	1
Oil PN only for use in Aerotest Navy	5 mg/m ³	8103111	327	1
Phosphine 0.1/c	0.1 – 4 ppm	8103711	321	1
Sulphur Dioxide 0,5/a	1 – 25 ppm	6728491	321	1
Sulphur Dioxide 1/a	0.5 – 2 ppm	CH31701	321	1
Water Vapour 5/a-P	5 – 200 mg/m ³	6728531	327	1
Water Vapour 20/a-P	20 – 250 mg H ₂ O/m ³	8103061	327	1
	35 – 500 mg H ₂ O/m ³			
	150 – 1500 mg H ₂ O/m ³			

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

MEASUREMENT WITH DRÄGER OIL IMPACTOR

To detect oil mist in compressed air the Dräger Oil Impactor is used. Besides measurements of mineral oils the Draeger Oil Impactor enables the measurement of synthetic oils independent of the oil type and viscosity.

**Impactor**

for measurement of oil mist in compressed air with Aerotest 5000

0.1 – 1 mg/m³

8103530

327

1

Adapter

for Dräger Oil-Impactor

8103557

951

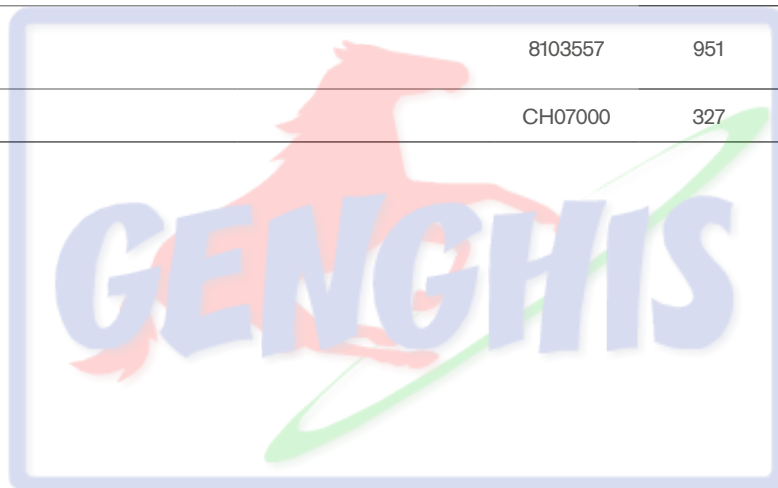
1

Tube Holder

CH07000

327

1



Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

06

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

COMPUTER BASED MEASUREMENTS FOR COMPRESSED BREATHING GASES

DRÄGER AEROTEST 5000

The Dräger Aerotest 5000 is used to measure the quality of breathing air delivered by a low-pressure system 2,5 to 10 bar (e.g. compressor or compressed air cylinder).

- The quality of the breathing air can be tested in accordance to DIN EN 12021 by means of quantitative measurements of the contaminations
- Dräger-tubes or Dräger Impactor are used for measuring
- The values can be measured both simultaneously or individually
- Data can be stored
- All components of the Aerotest 5000 are arranged in a transport case ready for use
- Optional: Measurements by high pressure systems with pressure regulator F3002



DRÄGER AEROTEST 5000

- Pressure Reducer adjustable 2.5 to 10 bar
- Computer based test unit
- Connection hose with quick connect
- Wall wart 100 – 240 VAC
- 6 AA Alkaline Battery
- USB-Stick incl. PC Software
- Display Stylus pin
- Tube opener Dräger TO 7000
- Reservoir for used tubes
- Instructions for Use
- Transport Case



Dräger Aerotest 5000 Without Dräger-Tubes

6401220

327

1

Accessories

Pressure Regulator F3002

For measurements in high pressure systems up to 300 bar

3310794

327

1

Dräger-Tubes

Each package includes ten Dräger-Tubes / Dräger Oil-Impactor

Carbon Dioxide 100/a-P

100 - 3000 ppm

6728521

327

1

Carbon Monoxide 5/a-P

5 - 150 ppm

6728511

327

1

Water Vapour 5/a-P

2 - 450 mg/m³

6728531

327

1

Oil 10/a-P

0.1 - 1 mg/m³

6728371

327

1

Oil-Impactor

8103530

327

1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER AEROTEST ALPHA

The Dräger Aerotest Alpha is used to measure the quality of breathing air delivered by a low-pressure system (e.g. compressor or compressed air cylinder).

- The quality of the breathing air can be tested in accordance to DIN EN 12021 by means of quantitative measurements of the contaminations
- Dräger-tubes or Dräger Impactor are used for measuring
- Quick-check measurement in 5 minutes with high accuracy
- The values can be measured simultaneously or individually
- The measuring device, barbed nipple, can be connected to the low pressure compressed air supply systems
- All components of the Aerotest Alpha are arranged in a Transport case ready for use



DRÄGER AEROTEST ALPHA

- 1 Pressure Reducer
- 1 Measuring Device for 4 Tubes
- 1 Adapter Impactor
- 1 Sealing Cap
- 1 Barbed Nipple
- 1 Bubble Test Hose
- 1 Tube opener Dräger TO 7000
- 1 Timer
- 1 Instructions for Use
- 1 Transport Case



Dräger Aerotest Alpha Without Dräger-Tubes		6527149	327	1
--------------------------------------------	--	---------	-----	---

Dräger Aerotest Alpha, complete with:

- 1 Box of 10 Dräger-Tubes, Carbon Dioxide 100/a-P
- 1 Box of 10 Dräger-Tubes, Carbon Monoxide 5/a-P
- 1 Box of 10 Dräger-Tubes, Water Vapour 20/a-P
- 1 Box of 10 Dräger Oil-Impactor

		6527150	327	1
--	--	---------	-----	---

DRÄGER-TUBES

Each package includes ten Dräger-tubes / Dräger Oil-Impactor



Carbon Dioxide 100/a-P	100 - 3000 ppm	6728521	327	1
Carbon Monoxide 5/a-P	5 - 150 ppm	6728511	327	1
Water Vapour 20/a-P	20 - 100 mg/m ³	8103061	327	1
Oil-Impactor		8103560	327	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

06

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER MULTITEST MED. INT.

With the Dräger MultiTest med. Int. contaminants in the low-pressure system in compressed air, nitrous oxide, carbon dioxide and oxygen according to USP (United States pharmacopeia as well as the European Pharmacopeia) requirements can be measured.

- The values can be measured both simultaneously or individually
- Dräger-Tubes and Oil-Impactor are used for quantitative measurement of water vapor, oil, CO₂, SO₂, H₂S, NO_x, CO and other contaminants in medical gases
- The measuring device is connected with different barbed-nipple adapters
- All components of the MultiTest med. Int. are arranged in a Transport case ready for use

**DRÄGER MULTITEST MED. INT.**

- 1 O₂-Pressure Regulator (3 - 20 bar)
- 1 Measuring Device for 7 Dräger-Tubes
- 1 Adapter Impactor
- 1 NIST Connection
- 1 Sealing Cap
- 1 Hose Coupling
- 1 Bubble Test Hose
- 1 Tube opener Dräger TO 7000
- 1 Timer
- 1 Instructions for Use
- 1 Transport Case



Dräger MultiTest med. Int. Without Dräger-Tubes	6527319	327	1
Dräger MultiTest med. Int., complete with: <ul style="list-style-type: none"> - 1 Box of 10 Dräger-Tubes, Carbon Dioxide 100/a-P - 1 Box of 10 Dräger-Tubes, Carbon Monoxide 5/a-P - 1 Box of 10 Dräger-Tubes, Hydrogen Sulphide 1/d - 1 Box of 10 Dräger-Tubes, Nitrous Fumes 0.2/a - 1 Box of 10 Dräger-Tubes, Sulphur Dioxide 0.5/a - 1 Box of 10 Dräger-Tubes, Water Vapour 20/a-P - 1 Box of 10 Dräger Oil-Impactor 	6520260	327	1
Dräger MultiTest med. Int., complete with: <ul style="list-style-type: none"> - 1 Box of 10 Dräger-Tubes, Carbon Dioxide 100/a-P - 1 Box of 10 Dräger-Tubes, Carbon Monoxide 5/a-P - 1 Box of 10 Dräger-Tubes, Hydrogen Sulphide 1/d - 1 Box of 10 Dräger-Tubes, Nitrous Fumes 0.2/a - 1 Box of 10 Dräger-Tubes, Sulphur Dioxide 0.5/a - 1 Box of 10 Dräger-Tubes, Water Vapour 20/a-P - 1 Box of 10 Dräger-Tubes, Oil 10/a-P 	6535122	327	1

Place You Put Your Faith

06

GAS DETECTION TECHNOLOGY
PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER-TUBES

Each package includes ten Dräger-tubes / Dräger Oil-Impactor



Carbon Dioxide 100/a-P	100 - 3000 ppm	6728521	327	1
Carbon Monoxide 5/a-P	5 - 150 ppm	6728511	327	1
Hydrogen Sulphide 1/d	1 - 20 ppm	8101831	321	1
Nitrous Fumes 0.2/a	0.2 - 6 ppm	8103661	321	1
Sulphur Dioxide 0.5/a	1 - 25 ppm	6728491	321	1
Water Vapour 20/a-P	20 - 1500 mg/m ³	8103061	327	1
Oil 10/a-P		6728371	327	1
Oil-Impactor		8103560	327	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

06

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER SIMULTANTEST CO₂

The Dräger SimultanTest CO₂ is used for quantitative measurement of contaminants in carbon dioxide supply systems.

- The quality of the carbonic acid can be tested by means of quantitative measurements of the contaminations
- Quick-check measurement in 5 minutes with high accuracy
- The measuring device, barbed nipple, can be connected to the low pressure carbon dioxide supply systems.
- Dräger-Tubes are used for measuring
- The values can be measured either simultaneously or individually
- All components of the SimultanTest CO₂ are arranged in a Transport case ready for use



DRÄGER SIMULTANTEST CO₂

- 1 O2-pressure regulator
- 1 Measuring device for 7 tubes
- 1 Sealing cap (G1/4)
- 1 Bubble test
- 1 Tube opener Dräger TO 7000
- 1 Timer
- 1 Instruction for use
- 1 Transport case



Dräger SimultanTest CO ₂ Without Dräger-Tubes		6526743	327	1
----------------------------------------------------------	--	---------	-----	---

Dräger SimultanTest CO₂, complete with:

- 1 Box of 10 Dräger-Tubes, Ammonia 2/a
- 1 Box of 10 Dräger-Tubes, Nitrous Fumes 0.2/a
- 1 Box of 10 Dräger-Tubes, Phosphine 0.1/c
- 1 Box of 10 Dräger-Tubes, Carbon Monoxide 5/a-P
- 1 Box of 10 Dräger-Tubes, Sulphur Dioxide 1/a
- 1 Box of 10 Dräger-Tubes, Hydrogen Sulphide 0.2/a
- 1 Box of 10 Dräger-Tubes, Water Vapour 5/a-P

6526170 327 1

DRÄGER-TUBES

Each package includes ten Dräger-tubes / Dräger Oil-Impactor



Ammonia 2/a	2 - 30 ppm	6733231	321	1
Carbon Monoxide 5/a-P	5 - 150 ppm	6728511	327	1
Hydrogen Sulphide 0.2/a	0.2 - 5 ppm	8101461	321	1
Nitrous Fumes 0.2/a	0.2 - 6 ppm	8103661	321	1
Phosphine 0.1/c	0.1 - 1 ppm	8103711	321	1
Sulphur Dioxide 1/a	1 - 25 ppm	CH31701	321	1
Water Vapour 5/a-P	2 - 450 mg/m ³	6728531	327	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

06

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER AEROTEST SIMULTANEOUS HP

The Dräger Aerotest Simultaneous HP is used to measure the quality of breathing air delivered by a high-pressure system (e.g. compressor or compressed air cylinder).

- Dräger-Tubes or Dräger Impactor are used for measuring
- Quick check in 5 minutes with high accuracy
- The values can be measured both simultaneously or individually
- All components of the Aerotest Simultaneous HP are arranged in a Transport case ready for use

**DRÄGER AEROTEST SIMULTANEOUS HP NOX / NF / USA**

- 1 Pressure reducer with manual connection
- 1 Measuring device for 4 Tubes
- 1 Adapter Impactor
- 1 Bubble test hose
- 1 Package of 5 sinter filters
- 1 Break-off device for tubes
- 1 Timer
- 1 Instructions for use
- 1 Transport case



Dräger Aerotest Simultaneous HP Without Dräger Tubes & Dräger Oil Impactor / connector: G 5/8	6525937	327	1
Dräger Aerotest Simultaneous HP, complete Including Dräger Tubes and Impactor / connector: G 5/8	6525951	327	1
Dräger Aerotest Simultaneous HP NOx Without Dräger Tubes & Dräger Oil Impactor / connector: G 5/8	6525975	327	1
Dräger Aerotest Simultaneous HP NF Without Dräger Tubes & Dräger Oil Impactor / connector: M25x2, INT	6525977	327	1
Dräger Aerotest Simultaneous HP NF, complete Including Dräger Tubes and Impactor / connector: M25x2, INT	6922747	327	1
Dräger Aerotest Simultaneous HP USA Without Dräger Tubes & Dräger Oil Impactor connector: G 5/8, CGA347-I and 825-14 NGO-RH-EXT	6525980	327	1
Dräger Aerotest Simultaneous HP USA, complete Incl. Dräger Tubes and Impactor connector: G 5/8, CGA347-I and 825-14 NGO-RH-EXT	6525990	327	1

Place You Put Your Faith

06

GAS DETECTION TECHNOLOGY
PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER-TUBES

Each package includes ten Dräger-tubes / Dräger Oil-Impactor



Carbon Dioxide 100/a-P	100 - 3000 ppm	6728521	327	1
Carbon Monoxide 5/a-P	5 - 150 ppm	6728511	327	1
Water Vapour 20/a-P	20 - 100 mg/m ³	8103061	327	1
Nitrous Fumes 0.2/a	0.2 - 6 ppm	8103661	321	1
Oil-Impactor		8103560	327	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

06

DESCRIPTION	STANDARD RANGE OF MEASUREMENT [20 °C, 1013 HPA]	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	----------------------------------------------------	------------	------------------	--------------

DRÄGER AEROTEST NAVY

The Aerotest Navy is used to measure the quality of breathing air delivered by a high-pressure system (e.g. compressor or compressed air cylinder).

- Dräger-Tubes are used for measuring - The breathing air is monitored according to DIN EN 12021
- The values can be measured both simultaneously or individually
- All components of the Aerotest Navy are arranged in a transport case ready for use

**DRÄGER AEROTEST NAVY**

- 1 Pressure reducer with manual connection
- 1 Measuring device for 4 tubes
- 1 Adapter for compressor value PN 300 bar
- 1 Adapter for cylinder valve PN 300 bar
- 1 Bubble-Test
- 1 Timer
- 1 Dräger-Tube opener TO 7000
- 1 Instructions for use
- 1 Transport case



Dräger Aerotest Navy without Dräger-Tubes, Dräger-Tube pump accuro,
Spare-part kit for Dräger-Tube pump accuro

6525970 327 1

Dräger Aerotest Navy, complete

additionally with:

- 1 Box of 10 Dräger-Tubes, Carbon Dioxide 100/a-P
- 1 Box of 10 Dräger-Tubes, Carbon Monoxide 5/a-P
- 1 Box of 10 Dräger-Tubes, Oil PN
- 1 Box of 10 Dräger-Tubes, Water Vapour 20/a-P
- 1 Box of 10 Dräger-Tubes, Oxygen 5%/C
- 1 Dräger-Tube Pump accuro
- 1 Dräger Spare-part kit for Dräger-Tube Pump accuro

6525960 327 1

DRÄGER-TUBES

Each package includes ten Dräger-tubes / Dräger Oil-Impactor



Carbon Dioxide 100/a-P	100 - 3000 ppm	6728521	327	1
Carbon Monoxide 5/a-P	5 - 150 ppm	6728511	327	1
Water Vapour 20/a-P	20 - 100 mg/m ³	8103061	327	1
Oxygen 5%/C	5 - 23 vol %	8103261	321	1
Oil PN	5 mg/m ³	8103111	327	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

PORTABLE MEASURING DEVICES FOR COMPRESSED BREATHING GASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER OXYTEST 2000

Portable O₂ measuring device for measuring the oxygen concentration in breathing air and oxygen/gas mixtures.

The oxygen concentration of mixed gas storage cylinders must be checked before, and of mixed-gas device cylinders after, filling.

For the operation of:

- mixed-gas cylinder filling systems
- mixed-gas boosters

The oxygen concentration of mixed gas storage cylinders must be checked before, and of mixed gas device cylinders after, filling.

Quick and simple use:

- via push-in connector
- component X-am 5000, indicates the determined oxygen value directly

Always ready for use:

- kept ready in the carry case



GENGHIS

DRÄGER OXYTEST 2000

1 Dräger X-am 5000

1 Handpump Adapter

1 Hose (5x1,5 FKM)

1 Adapter M24x2l-G3/4A, Nitrox

1 Adapter 903"-14NGO-RH-EXTI G3/4A220

1 Adapter G3/4A-W21.8x1/14"

1 Instruction for use

1 Transport case



Dräger OxyTest 2000

6906600

327

1

Accessories

Adapter M24x2l-G3/4A, Nitrox

6530922

540

1

Adapter G3/4A- W21,8x1/14"

6530889

540

1

Adapter CGA-540l-G3/4A, Oxygen

6531413

540

1

GAS DETECTION TECHNOLOGY

DRÄGER-ACCREDITED MEASUREMENT CENTER AND ANALYTICAL SERVICES

Analysis of Sampling Tubes and –Systems
on Organic Gases and Vapours

113

Analysis of Material Samples

114

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

DRÄGER-ACCREDITED MEASUREMENT CENTER AND ANALYTICAL SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

THE DRÄGER-MEASUREMENT CENTER IS ACCREDITED ACCORDING TO DIN EN ISO / IEC 17025 (DAKKS D-PL-14186-01).

General services from the Dräger-measurement Center:



Work place measurement

According to German TRGS-Regulations (e.g. measurement of isocyanate in industry, measurement of solvents in print shops, etc.)

- Inspection, measurement planning and air sampling at the customer's premises
- Analysis of the samples
- Measuring report / survey report
- Suggestions of exposure reducing actions if necessary

Indoor pollutants

Volatile or gaseous substances play a more important role in interiors:

- Consulting, measurement planning acc. to ISO 16000 and VDI-regulations 4300
- Taking of air samples and if necessary samples of materials
Locally at the customer
- Analysis of the samples
- Measurement report according to indoor regulations and recommendations

Analysis of compressed air and other compressed gases

- Oil (aerosol and vapour) in accordance with ISO 8573
- Oil (aerosol) in compressed air for medical application in accordance with Eu. Ph.
- Measurement, planning and sampling locally at the customer or providing the sampling units; sampling done by the customer
- Analysis of the samples
- Findings measurement report
- Control measurement

Pricing

Since the expenditure for these services depends substantially on the number of measurements as well as on the range of the individual analyses, the price can be determined only in form of a detailed offer.

Address:

Dräger Safety AG & Co. KGaA
Analytical Services
 Revalstraße 1,
 23560 Lübeck,
 Germany
 E-mail: Analysenservice@draeger.com

GAS DETECTION TECHNOLOGY

DRÄGER-ACCREDITED MEASUREMENT CENTER AND ANALYTICAL SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
ANALYSIS OF SAMPLING TUBES AND –SYSTEMS ON ORGANIC GASES AND VAPOURS AT WORKPLACES AND INDOOR ENVIRONMENTS			
Organic vapours e.g. alcohols, BTX, ester, ketons, perchloroethylene etc. sampling media: charcoal tube, Dräger ORSA-diffusion sampler. quantitative analysis of one substance	1947885	163	1
Quantitative analysis for each further substance	1947893	163	1
Complete Analysis Qualitative and quantitative analysis of all identified VOC's	1947915	163	1
Volatile organic compounds in the indoor air incl. sampling media (thermal-desorbition-tubes e.g. Tenax TA) TDS-VOC-Screening by GC-MS analysis	1947958	163	1
Glycol derivatives Sampling media: charcoal tube, Dräger ORSA-diffusion sampler qualitative and quantitative analysis of glycol derivatives	1947885	163	1
Ethylene oxide, Vinyl chloride, Sampling medium: charcoal tube, Dräger ORSA-diffusion sampler qualitative and quantitative analysis of ethylene oxide resp. vinyl chloride	1947885	163	1
Methanol or Phenol, Sampling medium: silicagel tube qualitative and quantitative analysis on methanol resp. phenol	1947885	163	1
Hydrocarbon mixtures (e.g. in accordance with RCP-method) Sampling medium: charcoal tube, Dräger ORSA-diffusion sampler	1947923	163	1
Volatile amins or n-heterocycles Sampling medium: sampling tube type ADS quantitative analysis of one substance	1947931	163	1
Overview analysis (16 substances)	1947966	163	1
Volatile Anesthesia Sampling medium: charcoal tube, Dräger ORSA-diffusion sampler Qualitative and quantitative analysis of desflurane, enflurane, halothane, Isoflurane, sevoflurane	1947907	163	1
Benzene resp. BTEX Sampling medium: Dräger ORSA-diffusion sampler > 50 sampler/analysis order/project	1941178	163	1

07

GAS DETECTION TECHNOLOGY

DRÄGER-ACCREDITED MEASUREMENT CENTER AND ANALYTICAL SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Isocyanate sampling set Sampling medium including analysis on TDI, HDI, MDI, etc.	6400131	324	1
Aldehyde sampling set Sampling medium including analysis on formaldehyde, acetaldehyde, glutaraldehyde, etc.	6400271	324	1
Oil aerosols + vapours (e.g. work place measurements) Including conditioned filters + XAD-cartridges	1941178	163	1
Rest oil content in compressed air (oil aerosols + vapours) In accordance with ISO 8573 Including conditioned filters + charcoal tube	1919504	163	1
Leasing of volume flow measurement device and a dosing unit for pressure air probe. Price per week	1941178	163	1
“Softening agents” like e.g. diethylhexyl phthalate (DEHP) Including sample medium (Tenax TA)	1941178	163	1
Express service			
Rush orders for the analysis service (not for expert opinions / measuring center orders)			
Analysis result within 5 days after sample receipt			15 % extra charge
Analysis result within 3 days after sample receipt			30 % extra charge

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

FLUE GAS MEASURING DEVICES

Dräger MSI Dräger FG4500	116
Dräger MSI Dräger FG7500	118
Dräger MSI Dräger EM200plus-f	121

DEVICES FOR INDUSTRIAL MEASUREMENTS

Dräger MSI EM200plus-i/EM200-E	124
--------------------------------	-----

SINGLE CHANNEL MEASURING DEVICES

Dräger MSI VARIOx-2	127
---------------------	-----

PRESSURE-, TIGHTNESS- AND LEAK RATE MEASURING DEVICES

Dräger MSI P7-Series	129
----------------------	-----

PRESSURE- AND TIGHTNESS MEASURING DEVICES

Dräger MSI PX4500	131
Dräger MSI P3	133

MEASURING DEVICE FOR LEAK DETECTIONS

Dräger MSI GS3	134
----------------	-----

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENT FOR GAS ANALYSIS

DRÄGER FG4500

The FG4500 exhaust gas measuring device is compact and ergonomically shaped so that it is very comfortable in your hand. Thanks to its robust housing, it can withstand even rough operating conditions. With its approx. 425 g, it is an absolute lightweight. It offers various applications needed for service and maintenance work on small and medium-sized gas and oil firing systems.



DRÄGER FG4500

For measuring oxygen, carbon monoxide, combustion air temperature, exhaust gas temperature and pressure.

The Dräger FG4500 is only offered in a measurement package and is equipped with Bluetooth LE as standard.

A mounting kit with Velcro and magnet offers flexible attachment options.



Dräger FG4500 Set

Incl. Dräger FG4500, Bluetooth LE, USB-plug-in charger, USB cable, gas probe, consumable set, fastening kit, equipment case, PC software* 5603120 307 1

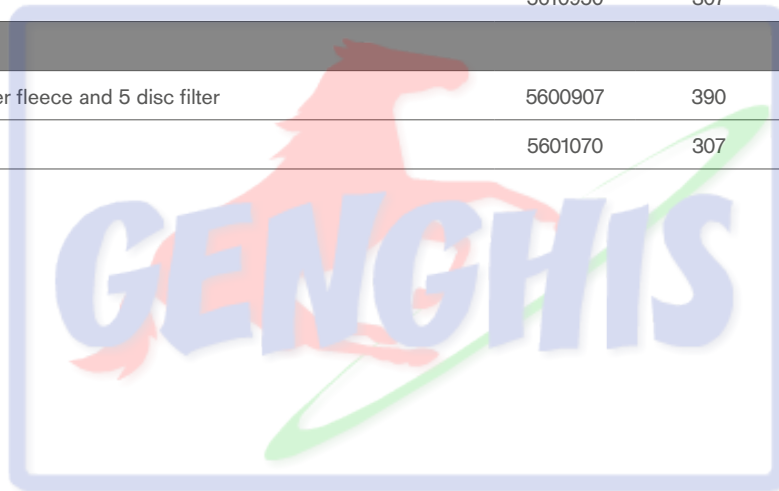
*The software is available for download on www.draeger-msi.de

Accessories			
Probes			
Gas probe	5600890	307	1
Gas probe FG, flexible	5600913	307	1
Gas pressure hose with bayonet connector	5610901	307	1

08

GAS DETECTION TECHNOLOGY
MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Plug-in charger			
USB plug-in charger, 100 – 240 VAC	5680124	307	1
Further accessories			
Printer MSI BTLE/IR For immediate documentation	5601048	307	1
Paper for printer Packing unit 5 rolls	5690151	390	1
USB-C cable , 1 m	5650880	307	1
Fastening kit	5610950	307	1
Consumables			
Consumable set Incl. 10 filter fleece and 5 disc filter	5600907	390	1
Equipment case FG4x00	5601070	307	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENT FOR FLUE GAS ANALYSIS

DRÄGER FG7500

With a newly developed operating concept and easy handling as well as tough technology, service and maintenance work can be done in no time at all. The innovative probe system allows faster work processes and ensures easy handling and quick exchange of the probes. The new bayonet connection technology guarantees an even easier connection of accessories.

We offer different versions of appliance. Please contact us if you should need any other solution.



DRÄGER FG7500

For measuring oxygen, carbon monoxide, combustion air temperature, Exhaust gas temperature, fine draft, differential pressure or for operating the 1st BImSchV measurement. The capacitive color touchscreen enables quick and effective use. The app Dräger mCon ensures best mobility and immediate access to all current measurement data.



Dräger Set FG7500 set

Incl. Dräger FG7500, plug-in charger, USB cable, gas probe with integrated draft measurement, gas pressure hose with bayonet connector, equipment case, consumable set FG7x00, Bluetooth LE, software*

5603105 307 1

Dräger Set FG7500 NO

Incl. Dräger FG7500, plug-in charger, USB cable, gas probe with integrated draft measurement, gas pressure hose, equipment case, consumable set FG7x00, NO measuring channel, Bluetooth LE, software*

5603106 307 1

*The software is available for download on www.draeger-msi.de

Accessories			
Probes			
Gas probe FG7x00	5600918	307	1
Multi hole adapter FG7x00 For the CO measurement	5600923	307	1
Circular O ₂ air duct adapter FG7x00 For the measurement of O ₂ content in concentric flue gas pipe	5600926	307	1
Probe hose extension FG, 1.5 m hose	5600947	307	1
Gas pressure hose with bayonet connector For the measurement of gas- and flow pressure	5610901	307	1

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Temperature probes			
Combustion air temperature probe FG7x00, 130 mm For the measurement at heat systems which are independent of room air	5600919	307	1
Combustion air temperature probe FG7x00, 300 mm For the measurement at heat systems which are independent of room air	5600948	307	1
Ambient air sensor FG7x00 For the measurement of the ambient air temperature	5600942	307	1
Connector kits			
Pressure test kit 150 mbar Incl. 1/2" adapter (max. 30 bar), single pipe cover, pump adapter 150 mbar with quick coupling, hand pump, gas pressure hose with bayonet connector	5610015	307	1
Pressure test kit 3.5 bar Incl. 1/2" adapter (max. 30 bar), single pipe cover, pressure sensor EP35 with quick coupling, hand pump	5600930	307	1
Pressure test kit 25 bar Incl. 1/2" adapter (max. 30 bar), single pipe cover, pressure sensor EP250, hand pump, pump adapter 10 bar with quick coupling	5600931	307	1
Pump adapter 150 mbar With quick coupling and valve connection. A 1/2" adapter or a single pipe cover is needed.	5600876	307	1
Pressure sensor EP 35 3.5 bar With quick coupling and valve connection. It is also possible to connect a pump. A 1/2" adapter or a single pipe cover is needed.	5600875	307	1
Pressure sensor EP 250 25 bar With quick coupling. A 1/2" adapter or a single pipe cover is needed. To pump up to 10 bar with air the pump adapter 10 bar is needed.	5600877	307	1
Pump adapter 10 bar With quick coupling and valve connection. A 1/2" adapter or a single pipe cover is needed.	5600882	307	1
1/2" adapter With quick coupling	5600813	307	1
Single pipe cover DN25 (≤ 3.5 bar) with quick coupling	5600842	307	1
Hand pump	5600880	307	1
Cases			
Equipment case Heavy FG7x00-series Heavy-duty case, synthetic material, gummed softtouch-handle for a pleasant wearing comfort	5600961	307	1

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Further accessories			
USB plug-in charger, 100 V – 240 V	5680124	390	1
Micro USB cable 7x00	5650840	390	1
Infrared printer MSI IR3 For immediate documentation	5600401	307	1
Consumables			
Consumable set FG7x00 Incl. 5 disc filters and 10 filter fleece	5600921	390	1
Paper for printer Packing unit 5 rolls	5690151	390	1
NOx filter insert For the measurement at block power stations	5600943	390	1
Filter insert, reinforced	5600950	390	1
Professional filter set FG7x00 Incl. 1 gas preconditioner, 2 NOx filter inserts FG7x00, 2 filter inserts reinforced	5610780	390	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENTS FOR PROCESS- AND FLUE GAS ANALYSIS DRÄGER EM200PLUS-F

The Dräger EM200-f is customized for different tasks in handcraft and industry. The series is tough, intuitive, economical, powerful and adequate for maintenance and service at gas-, oil- and solid fuel combustions.

Please contact us if you should need any other solution.



DRÄGER EM200PLUS-F

For the measurement of oxygen, carbon monoxide, combustion air temperature, flue gas temperature, low pressure and differential pressure. The device is featured with an integrated help function, customer data management and colored touch-screen.



Dräger EM200plus-f – German version (O₂/CO) Incl. plug-in charger, preconditioner, USB cable, PC software*	5600831	307	1
Dräger EM200plus-f – Austrian version (O₂/CO) Incl. plug-in charger, preconditioner, USB cable, PC software*	5600824	307	1
Extension CO measuring range			
For Dräger EM200plus-f (O₂/CO) Up to 30.000 ppm	5610620	307	1
For Dräger EM200plus-f (O₂/CO/NO) Up to 30.000 ppm	5610645	307	1
NO channel			
NO channel	5606001	307	1

*The software is available for download on www.draeger-msi.de

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Probes			
Gas probe Thermocouple, 1.5 m hose and mounting cone	5610384	307	1
Gas probe 150 mm Thermocouple, 2.5 m hose and mounting cone	5600298	307	1
Gas probe 300 mm Thermocouple, 2.5 m hose and mounting cone	5600439	307	1
Gas probe, incl. pressure outlet, 200 mm Thermocouple, 1.5 m hose and mounting cone	5600912	307	1
Gas probe, incl. pressure outlet, 300 mm Thermocouple, 1.5 m hose and mounting cone	5600679	307	1
Gas probe, incl. pressure outlet, 300 mm Thermocouple, 2.5 m hose and mounting cone	5600765	307	1
Gas probe, flexible Thermocouple, 1.5 m hose and mounting cone	5600736	307	1
Gas probe, flexible Thermocouple, 2.5 m hose and mounting cone	5600738	307	1
Multi hole probe for CO measurements Mounting cone, adjustable from 5-15 cm, 1.5 m	5600020	307	1
Circular O₂ air duct probe For the measurement of O ₂ content in concentric flue gas pipe	5600533	307	1
Gas pressure hose, 1 m PVC hose	5600365	307	1
Temperature probes			
Combustion air temperature probe, quick response	5600352	307	1
Extension, 3 m For combustion air temperature probe	5600517	307	1
Ambient air temperature probe, 270 mm	5600530	307	1
Magnetic holder for air temperature probe, 270 mm	5600096	307	1
Flexible ambient air temperature probe, 300 mm	5600356	307	1
Magnetic holder for flexible ambient air temperature probe	5600528	307	1
Cases			
Equipment case IP67 EM200-series Synthetic, black, impact- and shock proof, air-, dust- and waterproof	5600904	307	1

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Plug-in charger			
Plug-in charger, 100 V – 240 V	5680106	390	1
Plug-in charger, 100 V – 240 V International	5600754	307	1
Further accessories			
Dual Smart BC-Interface For readout of digital burner controllers	5600768	307	1
Infrared printer MSI IR3 For immediate data documentation	5600401	307	1
Consumables			
Filter fleece, d=26 mm For gaspreconditioner, packing unit 10 pieces	5630250	390	1
Disc filter For gaspreconditioner, packing unit 10 pieces	5600093	390	1
Consumable set 2 Incl. 10 disc filter and 20 filter fleece	5600411	390	1
Paper for IR printer Packing unit 5 rolls	5690151	390	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENTS FOR PROCESS AND FLUE GAS ANALYSIS

DRÄGER EM200PLUS-I AND DRÄGER EM200-E

The Dräger EM200plus-i affords multifarious facilities for handcraft and industry. It provides a complete range of features. In addition it measures flow rates.

The Dräger EM200-E determines CO- and NOx content in flue gas of engines.

Please contact us if you should need any other solution.



DRÄGER EM200PLUS-I

For the measurement of t-gas, t-air, gas concentrations in ppm, mg/Nm₃, mg/kWh and mg/MJ, differential pressure, CO-ambient air, flow rate.



EM200plus-i (O₂/CO/NO)

Equipped with colored touch-screen, integrated help function and customer data management.

Incl. universal plug-in charger, preconditioner, USB cable, PC software*

5600828

307

1

EM200-E

An electronic multigas analysis instrument for the measurement of carbon monoxide, nitrogen monoxide, oxides of nitrogen and nitrogen dioxide. It precisely determines the CO- and NOx content in flue gas of engines. An internal absolute pressure sensor compensates pressure influences.



EM200-E (CO/NO/NO₂)

Incl. preconditioner, USB cable, PC software*

5600809

307

1

*The software is available for download on www.draeger-msi.de

GAS DETECTION TECHNOLOGY

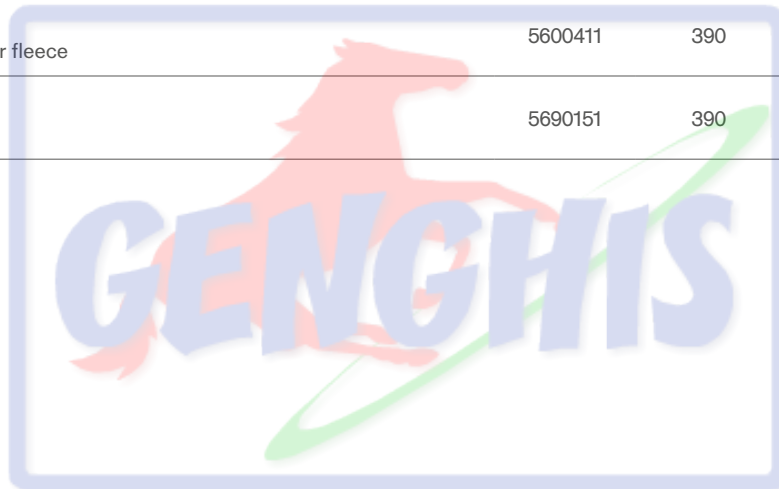
MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Toxic sensors, option EM200plus-i			
O ₂ /CO/NO + SO ₂ channel	5606002	307	1
O ₂ /CO/NO + NO ₂ channel	5606003	307	1
CO measuring range extension Up to 30.000 ppm	5610645	307	1
Accessories			
Probes			
Vehicle exhaust probe Only for Dräger EM200-E	5600362	307	1
Fabric tube, per meter Only for Dräger EM200-E	5630051	307	1
Sampling probes for large plants			
Probe grip	5608210	307	1
Gas hose with thermocouple, 2 m with compensation cable	5610337	307	1
Probe 300 mm, with thermocouple	5608232	307	1
Probe 750 mm, with thermocouple	5608243	307	1
Probe 1200 mm, with thermocouple	5600470	307	1
Probe 300 mm, thread for prefilter, with thermocouple	5600373	307	1
Probe 750 mm, thread for prefilter, with thermocouple	5600374	307	1
Probe 1200 mm, thread for prefilter, with thermocouple	5600471	307	1
Prefilter SM-55 for tubes with thread	5600383	307	1
Extension for probe tube with thread, approx. 340 mm	5600697	307	1
Cases			
Equipment case IP67 EM200-series Synthetic, black, impact- and shock proof, air-, dust- and waterproof	5600904	307	1
Plug-in charger			
Plug-in charger, 100 V – 240 V	5680106	390	1
Plug-in charger, 100 V – 240 V International	5600754	307	1

08

GAS DETECTION TECHNOLOGY
MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Further accessories			
Infrared printer MSI IR₃ For immediate data documentation	5600401	307	1
Consumables			
Filter fleece, d=26 mm For gaspreconditioner, packing unit 10 pieces	5630250	390	1
Disc filter For gaspreconditioner, packing unit 10 pieces	5600093	390	1
Consumable set 2 Incl. 10 disc filter and 20 filter fleece	5600411	390	1
Paper for IR printer Packing unit 5 rolls	5690151	390	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE GAS ANALYZER FOR THE PROCESS ANALYSIS DRÄGER VARIOX-2

The VARIOx-2 is characterized by an excellent measurement technology for the testing and adjustment of heating installations by industrial processes.

This powerful device is equipped with an integrated pump which conducts the gas through a gas sample probe via a gas conditioning cartridge to an electrochemical sensor. We offer different versions of appliance. Please contact us if you should need any other solution.



VARIOX-2

In addition to adjustments the instrument is used to optimize the combustion for energy saving or to conduct a short time measurement of emissions. The VARIOx-2 also operates the testing of thresholds and is adequate for the process gas analysis.



Measuring instruments

VARIOx-2 CO₂

For the determination of CO₂ in gases,
Measuring range: 0 up to CO₂ max. (calculated)

5600741 307 1

Sets

Set Dräger VARIOx-2 CO₂

Incl. VARIOx-2 CO₂, plug-in charger, equipment case,
gas probe for auxiliary heatings (copper)

5603019 307 1

Set Dräger VARIOx-2 CO₂

Incl. VARIOx-2 CO₂, plug-in charger, gas probe for auxiliary
heatings (copper), drying pearls, consumable-set 2

5600751 307 1

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Plug-in charger			
Plug-in charger is not included in order code 5600741.			
Plug-in charger, 100 V - 240 V	5600747	307	1
Plug-in charger, 100 V - 240 V International	5600753	307	1
Accessories			
Probes			
Gas probe Al Incl. mounting cone, 0.7 m hose (up to 200 °C)	5600291	307	1
Gas probe for auxiliary heatings Copper, up to 250 °C, 0.7 m hose, incl. clip	5600613	307	1
Gas probe for auxiliary heatings PTFE, up to 200 °C, 0.7 m hose, incl. clip	5600518	307	1
Gas probe stainless steel Up to 600 °C, 0.7 m hose	5600608	307	1
Further accessory			
Special PC-cable	5600755	307	1
Infrared printer MSI IR3 For immediate data documentation	5600401	307	1
Equipment case Synthetic, black	5600807	307	1
Consumables			
Filter fleece, d=26 mm For gaspreconditioner, packing unit 10 pieces	5630250	390	1
Disfilter For gaspreconditioner, packing unit 10 pieces	5600093	390	1
Drying pearls refill Approx. 35 gr.	5600519	390	1
Paper for IR printer Packing unit 5 rolls	5690151	390	1

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

08

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENTS FOR PRESSURE AND LEAK TESTING

DRÄGER P7-TD AND DRÄGER P7-TDX

The high-power Dräger P7-TD and P7-TDX offer a complete package for all relevant and statutory testings of gas- and water pipes. Depending on type, you can operate gas pipe testings up to 0.1 MPa (1 bar) or 0.3 MPa (3 bar) in a breath. An optional external high-pressure sensor up to 2.5 MPa (25 bar) allows further important testings. Unbeatable effective: Clearly coloured touchscreens facilitates a blindingly easy operation.

Both instruments provide easy and safe measurements by an integrated help function, a typical equipment with Bluetooth LE, an impact- and shock-proof housing as well as a professional documentation incl. data chart with the Dräger PC software or by the app Dräger mCon.

We offer different versions of appliance. Please contact us if you should need any other solution. The Dräger P7-series is DVGW-approved (DG-4805BS0029).



DRÄGER P7-TD

Operates load-, leak- and serviceability tests according to TRGI 2018 G-600 and DVGW G-5952 (testings of gas pipes), leak tests at drinking water pipes, testings of drinking water pipes with water (option), pressure- and leak tests up to 0.1 MPa (1 bar) (optional up to 0.35 MPa (3.5 bar) or 2.5 MPa (25 bar)), optionally load tests with air up to 0.3 MPa (3 bar).



Dräger P7-TD basic set

Incl. Dräger P7-TD, plug-in charger, USB cable, Bluetooth LE, 2 gas pressure hoses, high pressure hose, low pressure hose, pump adapter 10 bar, 1/2" adapter, hand pump, carry strap PC software*, case

5603092

307

1

DRÄGER P7-TDX

In addition to the Dräger P7-TD the P7-TDX operates leak- and Strength tests of liquid gas pipes according to TRF 2012, leak tests at sewer pipes, pressure- and leak tests up to 0.3 MPa (3 bar), controller tests, leak-pre-tests, leak tests at plants > 300 l and long-term-measurements up to 48 hours. It also provides a pressure monitor, an absolute pressure sensor and a port for up to 4 external sensors.



Dräger P7-TDX basic set

Incl. Dräger P7-TDX, plug-in charger, USB cable, Bluetooth LE, 2 gas pressure hoses, high pressure hose, low pressure hose, pump adapter 10 bar, 1/2" adapter, hand pump, carry strap, PC software*, case

5603093

307

1

*The software is available for download on www.draeger-msi.de

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger P7-TDX professional set Incl. Dräger P7-TDX, plug-in charger, USB cable, Bluetooth LE, 2 gas pressure hoses, high pressure hose, low pressure hose, pump adapter 10 bar, ½" adapter, 25 bar pressure sensor, hand pump, PC software*, carry strap, case	5603096	307	1
Accessories			
Connector kits			
Gas pressure hose, 1 m PVC hose	5600365	307	1
High pressure gas distributor, up to max. 30 bar	5610691	307	1
High pressure hose, up to max. 30 bar	5600821	307	1
Low pressure hose, up to max. 0.5 bar	5610693	307	1
Pump tubing, up to max. 10 bar	5610692	307	1
1/2" adapter, up to max. 30 bar	5600813	307	1
single pipe cover	5600842	307	1
Pump adapter 10 bar with quick coupling	5600882	307	1
Pump adapter 150 mbar with quick coupling	5600876	307	1
Pressure sensor EP35 with quick coupling	5600875	307	1
Pressure sensor EP250	5600877	307	1
Cases			
Equipment case Heavy P7-series Heavy-duty case, synthetic material, gummed softtouch-handle for a pleasant wearing comfort	5600968	307	1
Plug-in charger			
Plug-in charger, 100 V – 240 V	5680106	390	1
Plug-in charger, 100 V – 240 V International	5600754	307	1
Further accessories			
Hand pump	5600880	307	1
Infrared printer MSI IR3 For immediate data documentation	5600401	307	1
Consumables			
Paper for IR printer	5690151	390	1

*The software is available for download on www.draeger-msi.de

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INSTRUMENT FOR PRESSURE- AND TIGHTNESS MEASUREMENTS DRÄGER PX4500

The Dräger PX4500 pressure and leak tester is suitable for testing tasks on natural gas pipelines, liquid gas pipelines, drinking water installations and other containers, lines and safety boxes. The innovative technology, state-of-the-art operating technology, slim design and large display offer special comfort and performance. The industrial version Dräger PX4500-i is designed for industrial requirements with special accessories.



DRÄGER PX4500

The Dräger PX4500 is suitable for pressure measurements and leak tests. Above all, it facilitates the day-to-day work by providing ready-made measurement programmes in accordance with the regulations for all frequently performed tests. A retaining strap with Velcro fastener and magnet offers flexible attachment options.

Dräger PX4500 3.5 bar set

Incl. Dräger PX4500, Bluetooth LE, USB cable, USB plug-in charger, gas pressure hose with bayonet connector, pump adapter 150 mbar with quick coupling and valve connection, pressure sensor EP35 with quick coupling and valve connection, 1/2" adapter with quick coupling, single pipe cover with quick coupling, hand pump, fastening kit, equipment case, PC software*

5603121 307 1

Dräger PX4500 25 bar set

Incl. Dräger PX4500, Bluetooth LE, USB cable, USB plug-in charger, gas pressure hose with bayonet connector, pump adapter 150 mbar with quick coupling and valve connection, pressure sensor EP250 with quick coupling and valve connection, 1/2" adapter with quick coupling, single pipe cover with quick coupling, hand pump, pump adapter 10 bar with quick coupling and valve connection, fastening kit, equipment case, PC software*

5603122 307 1

Dräger PX4500-i 25 bar set Industry

Incl. Dräger PX4500, Bluetooth LE, USB cable, USB plug-in charger, pressure sensor 25 bar, industry-adaptor-set, fastening-kit, equipment case, PC software*

5603133 307 1

*The software is available for download on www.draeger-msi.de

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Gas pressure hose with bayonet connector	5610901	307	1
Pump adapter 150 mbar with quick coupling and valve connection (P4000)	5600876	307	1
Pump adapter 10 bar with quick coupling and valve connection (P4000)	5600882	307	1
½" adapter (max. 30 bar)	5600813	307	1
Single pipe cover	5600842	307	1
Sensors			
Pressure sensor EP35 with quick coupling and valve connection (P4000)	5600875	307	1
Pressure sensor EP250 with quick coupling	5600877	307	1
Cases			
Equipment case PX4x00	5601071	307	1
Plug-in charger			
USB plug-in charger, 100 - 240 VAC	5680124	307	1
USB-C cable, 1 m	5650880	307	1
Further accessories			
Hand pump	5600880	307	1
Printer MSI BTLE/IR For immediate documentation	5601048	307	1
Paper for printer Packing unit 5 rolls	5690151	390	1
Fastening kit	5610950	307	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

08

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PRESSURE MEASUREMENT DRÄGER P3

The Dräger P3 is used for easy and fast differential pressure measurements. It is an adequate tool for service and maintenance and completes different measuring tasks.

The Dräger P3 is available in several versions.

Please contact us if you should need any other solution.



DRÄGER P3

According to type of device the Dräger P3 arranges the measurement on chimney draft (low pressure/high pressure), pressure measurements at gas firings (primary pressure/flow pressure/nozzle pressure), load and leak tests.

It also determines the decrease of pressure in gas flows.



Measuring instruments

Dräger P3

Measuring range I -19.99 mbar...+19.99 mbar

5600531

307

1

Measuring range II -25.0 mbar...+199.9 mbar

Automatic change of measurement range

Dräger P3 1.5 bar

Measuring range I -199.9 mbar...+199.9 mbar

5600539

307

1

Measuring range II -250 mbar...+1499 mbar

Automatic change of measurement range

Sets

Dräger P3 Set Incl. 2 pressure hoses, protection bag with magnet

5603009

307

1

Dräger P3 K Incl. 2 pressure hoses, case

5603018

307

1

Accessories

Probes

Gas pressure hose, 1 m PVC hose

5600365

307

1

Pressure/draft probe 1.5 m hose

5600286

307

1

Bags and cases

Protection bag with magnet

5600535

307

1

Equipment case Synthetic, black

5600805

307

1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

MSI PRODUCTS FOR HEATINGS AND HEATING SERVICES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LEAK DETECTION

DRÄGER GS3

The handy leak detector for combustible gases has been developed for the location of leakage at gas installations in handcraft and industry. Only as big as a pen, the Dräger GS3 also quickly and reliably detects hard to access leaks, indicated by a visual and acoustic signal.



DRÄGER GS3

By rapprochement to a leak and increasing gas concentration, the flashing and ticking rate will increase. By removing from a leak and decreasing gas concentration the signals will become slower. If the signal become fast, you can slower them by shortly pressing the push-button. The signals will slow down to 1x speed every 2 seconds. With increasing gas concentration, the signal rate will rise. With decreasing gas concentration, the zero point will re-adjust automatically.



Measuring instruments

Dräger GS3 Incl. batteries, bag	5601000	307	1
Holster Dräger GS3	5601014	307	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

TOXIC GAS DETECTION

Dräger Polytron 2000	136
Dräger Polytron 3000	138
Dräger Polytron 5100	142
Dräger Polytron 5720	145
Dräger Polytron 7000	147
Dräger Polytron 8100	151
Dräger Polytron 8720	155
Dräger PIR 7200	157
Dräger VarioGard 2320 / 3000 / 3320	159
Dräger PointGard 2100	161
Dräger PointGard 2720	163
price list for SafEye 950/960	165

FLAMMABLE GAS DETECTION

Dräger PIR 3000	166
Dräger PIR 7000	168
Dräger Polytron 5200	171
Dräger Polytron 5310	173
Dräger Polytron 5700	175
Dräger Polytron 8200	177
Dräger Polytron 8310	179
Dräger Polytron 8700	181
Dräger Polytron 8900 UGLD	184
Dräger Pulsar 7000 Series	185
Dräger Polytron SE Ex / PEX 1000	189
Dräger PEX 3000	191
Dräger VarioGard 2300 / 3200 / 3300	193
Refrigerant Transmitter	194
Dräger PointGard 2200	196
Dräger PointGard 2700	198
Dräger MetCam	200

WIRELESS GAS DETECTION

Dräger X-node	201
Dräger Polytron 6100 EC WL	202
Dräger GasSecure GS01	205
Dräger Polytron 6700 IR WL	207
Yokogawa wireless infrastructure products	209

DRÄGERSENSORS FOR FIXED GAS DETECTION

DrägerSensor Ex Catalytic Bead Sensors	211
DrägerSensor IR	212

CONTROL SYSTEMS

Dräger REGARD 2400 / 2410	214
Dräger REGARD 3000	215
Dräger REGARD 3900 / 3910 / 3920	217
Dräger REGARD 7000 System	219
Dräger VarioGard Central Unit	221

FLAME DETECTION

Dräger Flame 1000 Series	223
Dräger Flame 3000	224
Dräger Flame 5000	226

SOFTWARE

PRC 3000 / 3010	228
PRC 7000 / 7010	228
PolySoft / PolySoft Premium	228
Dräger REGARD configuration software	228

ACCESSORIES

Calibration Accessories	229
General Accessories	230
price list for Blind Plugs, Cable Glands, Reducer & Adapter	231

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 2000

The Dräger Polytron 2000 transmitter is a cost optimized general purpose transmitter for continuous monitoring of toxic gases and oxygen in ambient air. The compact housing consists of two parts: the "Polytron docking station" and the "Polytron 2000" device.

The high measuring performance is based on the new DrägerSensor MEC which needs to be adapted to each Polytron 2000 with a MEC-key!



Transmitter			
Dräger Polytron 2000 CO 1000 ppm	8323681	340	1
Dräger Polytron 2000 CO 300 ppm	8323684	340	1
Dräger Polytron 2000 H ₂ S LC 20 ppm	8323685	340	1
Dräger Polytron 2000 H ₂ S LC 100 ppm	8323688	340	1
Dräger Polytron 2000 NH ₃ LC 200 ppm	8323689	340	1
Dräger Polytron 2000 NH ₃ HC 1000 ppm for use with DrägerSensor NH ₃ HC 6809645	8323741	340	1
Dräger Polytron 2000 NH ₃ TL 100 ppm	8328624	340	1
Dräger Polytron 2000 NH ₃ TL 300 ppm	8328625	340	1
Dräger Polytron 2000 NO 20 ppm	8328631	340	1
Dräger Polytron 2000 O ₂ LS 25 Vol.-%	8323747	340	1
Dräger Polytron 2000 O ₂ 25 Vol.-% for use with DrägerSensor O ₂ 6809720	8323745	340	1
Dräger Polytron 2000 Cl ₂ 10 ppm	8323750	340	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor MEC Cl ₂	6812745	367	1
DrägerSensor MEC CO	6812730	367	1
DrägerSensor MEC H ₂ S	6812735	367	1
DrägerSensor MEC NH ₃	6812750	367	1
DrägerSensor MEC NO	6812785	367	1
DrägerSensor MEC O ₂	6812740	367	1
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
DrägerSensor O ₂	6809720	367	1
Accessories			
Docking Station Polytron 2000	8323677	340	1
Splash guard	6812510	348	1
Dräger PSD 3000	8319270	348	1
MEC-Key	6812695	348	1
Set Hawke cable gland Polytron 3000/ 7000	8319029	348	1
Duct mount kit Polytron 3000/ 7000	8317150	348	1
Mounting set Polytron 2 IR/ 3000/ 7000	6809951	348	1
Calibration adapter V	6810536	348	1
Gassing adapter PE	6806978	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 3000

The Dräger Polytron 3000 transmitter is an intrinsically safe gas detector for continuous monitoring of toxic gases and oxygen in ambient air. The compact housing consists of two parts: the "Polytron Docking Station" and the "Polytron 3000" device. This two component concept and quick lock mechanism provides greater flexibility and simplicity for installation.

Designed for one-man calibration the Polytron 3000 can either accept a pre-calibrated sensor or the sensor can be calibrated with the unit.



Transmitter for Acidic Compounds			
Dräger Polytron 3000 AC 10 ppm	8316657	340	1
Sensor for Acidic Compounds			
DrägerSensor Acidic Compounds AC	6810595	367	1
Transmitter for Ammonia			
Dräger Polytron 3000 NH ₃ LC 100 ppm	8316637	340	1
Dräger Polytron 3000 NH ₃ HC 300 ppm	8316638	340	1
Dräger Polytron 3000 NH ₃ HC 1000 ppm	8316639	340	1
Dräger Polytron 3000 NH ₃ TL 100 ppm	8328620	340	1
Dräger Polytron 3000 NH ₃ TL 300 ppm	8328621	340	1
Sensors for Ammonia			
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
Transmitter for Carbon monoxide			
Dräger Polytron 3000 CO 100 ppm	8316632	340	1
Dräger Polytron 3000 CO 300 ppm	8316631	340	1
Dräger Polytron 3000 CO 1000 ppm	8316630	340	1
Dräger Polytron 3000 CO LS 300 ppm	8316633	340	1

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors for Carbon monoxide			
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
Transmitter for Chlorine			
Dräger Polytron 3000 Cl ₂ 1 ppm	8316647	340	1
Dräger Polytron 3000 Cl ₂ 10 ppm	8316648	340	1
Dräger Polytron 3000 Cl ₂ 25 ppm	8316649	340	1
Sensor for Chlorine			
DrägerSensor Cl ₂	6809665	367	1
Transmitter for Ethylene Oxide			
Dräger Polytron 3000 EO 50 ppm	8316658	340	1
Sensor for Ethylene Oxide			
DrägerSensor OV	6809615	367	1
Transmitter for Hydrogen			
Dräger Polytron 3000 H ₂ 1000 ppm	8316669	340	1
Sensor for Hydrogen			
DrägerSensor H ₂	6809685	367	1
Transmitter for Hydrogen Cyanide			
Dräger Polytron 3000 HCN 10 ppm	8328622	340	1
Dräger Polytron 3000 HCN 50 ppm	8328623	340	1
Sensor for Hydrogen Cyanide			
DrägerSensor HCN LC	6813200	367	1
Transmitter for Hydrogen Sulfide			
Dräger Polytron 3000 H ₂ S LC 20 ppm	8316634	340	1
Dräger Polytron 3000 H ₂ S LC 50 ppm	8316635	340	1
Dräger Polytron 3000 H ₂ S LC 100 ppm	8316636	340	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensor for Hydrogen Sulfide			
DrägerSensor H ₂ S	6810435	367	1
Transmitter for Hydrogen Chloride			
Dräger Polytron 3000 HCl 30 ppm	8316670	340	1
Sensor for Hydrogen Chloride			
DrägerSensor HCl	6809640	367	1
Transmitter for Nitric Oxide			
Dräger Polytron 3000 NO 20 ppm	3700766	340	1
Dräger Polytron 3000 NO LC 50 ppm	8316640	340	1
Sensor for Nitric Oxide			
DrägerSensor NO	6809625	367	1
Transmitter for Nitrogen Dioxide			
Dräger Polytron 3000 NO ₂ 5 ppm	8328618	340	1
Dräger Polytron 3000 NO ₂ 10 ppm	8328619	340	1
Sensor for Nitrogen Dioxide			
DrägerSensor NO ₂ LC	6813205	367	1
Transmitter for Oxygen			
Dräger Polytron 3000 O ₂ 25 Vol.-%	8316643	340	1
Dräger Polytron 3000 O ₂ LS 25 Vol.-%	8316645	340	1
Sensors for Oxygen			
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor O ₂	6809720	367	1
Transmitter for Ozone			
Dräger Polytron 3000 O ₃ 0.5 ppm	8328632	340	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensor for Ozon			
DrägerSensor Ozone	6814005	367	1
Transmitter for Sulfur Dioxide			
Dräger Polytron 3000 SO ₂ 10 ppm	8316646	340	1
Sensor for Sulfur Dioxide			
DrägerSensor SO ₂	6809660	367	1
Docking Station	8317990	347	1
Safety barrier zone 2	8323873	340	1
Manuals (not included in transmitter)			
IFU Dräger Polytron 3000 - German	9023785	340	1
IFU Dräger Polytron 3000 - English	9033020	340	1
IFU Dräger Polytron 3000 - Spanish	9033021	340	1
IFU Dräger Polytron 3000 - French	9033022	340	1
IFU Dräger Polytron 3000 - Dutch	9033023	340	1
IFU Dräger Polytron 3000 - Swedish	9033024	340	1
IFU Dräger Polytron 3000 - Portuguese	9033385	340	1
IFU Dräger Polytron 3000 - Hungarian	9300612	340	1
Accessories			
Splash guard AC L	6809379	348	1
Splash guard	6812510	348	1
Dräger PSD 3000	8319270	348	1
Set Hawke cable gland Polytron 3000/ 7000	8319029	348	1
Duct mount kit Polytron 3000/ 7000	8317150	348	1
Mounting set Polytron 2 IR/ 3000/ 7000	6809951	348	1
Calibration adapter V	6810536	348	1
Gassing adapter PE	6806978	348	1
Calibration-/process adapter AC L	6809380	348	1
Calibration-/process adapter 2 AC	8324093	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 5100

The Dräger Polytron 5100 EC is a cost-effective explosion proof transmitter for the detection of toxic gas or oxygen. It uses a plug and play electrochemical DrägerSensor to detect a specific gas. 2 or 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344500 is available for some stainless steel variants. Please calculate the total price by adding the options below to the base price.



Transmitter			
Dräger Polytron 5100 EC d A	8344860	370	1
Dräger Polytron 5100 EC d A relay	8344121	370	1
Dräger Polytron 5100 EC d S	8344862	370	1
Dräger Polytron 5100 EC d S relay	8344123	370	1
Dräger Polytron 5100 EC e A*	8344124	370	1
Dräger Polytron 5100 EC e A relay*	8344125	370	1

POLYTRON® 5100 CONFIGURATOR 8344500 EX

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 5100 d A 4-20mA Base Transmitter	PR00925
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Relays	PR00922
Interfaces (optional)	
Relay Option (3 relays)	PR00915
Housing Material (optional)	
Stainless Steel 316L	PR00894

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
Please consult the General Accessories section for a list of replacement dust and selective filters			
DrägerSensor Acidic Compounds AC	6810595	367	1
DrägerSensor Cl ₂	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
DrägerSensor CO LH	6812570	367	1
DrägerSensor COCl ₂	6809930	367	1
DrägerSensor H ₂	6809685	367	1
DrägerSensor H ₂ O ₂ LC	6809705	367	1
DrägerSensor H ₂ S	6810435	367	1
DrägerSensor H ₂ S HC	6809710	367	1
DrägerSensor HCN LC	6813200	367	1
DrägerSensor Hydride	6809635	367	1
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
DrägerSensor NH ₃ TH	6800055	367	1
DrägerSensor NO LC	6809625	367	1
DrägerSensor NO ₂	6809655	367	1
DrägerSensor NO ₂ LC	6813205	367	1
DrägerSensor O ₂	6809720	367	1
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor OV 1	6810740	367	1
DrägerSensor OV 2	6810745	367	1
DrägerSensor SO ₂	6809660	367	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Splash guard (not compatible with all sensors)	6812510	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Gassing adapter PE (white silicone)	6806978	348	1
Calibration adapter V (black rubber)	6810536	348	1
EC sensing head remote w/ wall mount kit (requires cable)	6812684	372	1
Remote cable + plug (5m) Polytron 5xx0/8xx0	8323305	348	1
Remote cable + plug (15m) Polytron 5xx0/8xx0	8323315	348	1
Remote cable + plug (30m) Polytron 5xx0/8xx0	8323330	348	1
Duct adapter for EC sensing head remote (min 10 cm diameter)	8317617	348	1
Process adapter RS EC stainless steel remote sensor	8323404	348	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Duct mount kit Polytron 5x0/8x00 (non IR)	6812725	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel 3/4" NPT for SS housing (set of 2 pcs.)	4544897	384	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 5720

The Dräger Polytron 5720 IR is a cost-effective explosion proof transmitter for the detection of carbon dioxide gas using a PIR7200 IR sensor. 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof “d” (USA) or flame proof increased safety “e” version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.



*The docking station (E-Box) is included with every “e” version. A configurable part number 8344500 is available for stainless steel variants. Please calculate the total price by adding the options below to the base price.

Transmitter (includes splash guard)			
Dräger Polytron 5720 IR d A	8344200	376	1
Dräger Polytron 5720 IR d A relay	8344201	376	1
Dräger Polytron 5720 IR d S relay	8344203	376	1

POLYTRON® 5720 CONFIGURATOR 8344500

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 5720 d A 4-20mA Base Transmitter	PR00930
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00915
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d: select one only)	
Dräger PIR 7200 (NPT)	PR00475
Splash Guard & Status Indicator for Polytron 5/87x0 (required)	
Splash Guard & Status Indicator Preinstalled	PR01166

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Sun weather protect Polytron x700/x720 (only fits P57x0/87x0 Ex d variant)	3717517	348	1
Splash guard PIR 7200 (already included w/ transmitter)	6811912	348	1
Insect guard PIR 7000	6811609	348	1
Spider guard PIR 7000	6800306	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Status indicator PIR 7200 (already included w/ transmitter)	6811920	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Process cuvette PIR 7x00 (stainless steel)	6811415	348	1
Process cuvette SGR PIR 7x00 (stainless steel)	6813219	348	1
Calibration adapter PIR 7x00	6811610	348	1
Remote test adapter PIR 7x00	6811630	348	1
Remote test adapter PIR 7x00 duct	6811990	348	1
Bump test adapter PIR 7200	6811930	348	1
Flowcell PIR 7200	6811910	348	1
Flowcell PIR 7x00 duct	6811945	348	1
Hydrophobic filter PIR 7x00	6811890	348	1
Duct mount kit Polytron x7x0	6812300	348	1
Duct mount kit PIR 7x00 remote sensor	6811850	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel ¾" NPT for SS housing (set of 2 pcs.)	4544897	384	1
Wall stand-off, Spacer for Ex d Transmitter (included)	6812617	376	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 7000

The Dräger Polytron 7000 is able to meet the requirements of the compliance market as well as the high specifications of customized solutions for the high end market. It is an intrinsically safe gas detector that can satisfy all toxic and oxygen gas measurement applications on a single platform.

Developed with an innovative modular design, there is now the flexibility to choose only the features that your application requires.



Transmitter			
Dräger Polytron 7000 Display 4 to 20 mA	8317610	347	1
Dräger Polytron 7000 Display 4 to 20 mA relay	8317636	347	1
Dräger Polytron 7000 Display 4 to 20 mA pump	8317637	347	1
Dräger Polytron 7000 Display 4 to 20 mA relay, pump	8317638	347	1
Dräger Polytron 7000 Display 4 to 20 mA HART	8317710	347	1
Dräger Polytron 7000 Display 4 to 20 mA HART relay	8317776	347	1
Dräger Polytron 7000 Display 4 to 20 mA HART pump	8317777	347	1
Dräger Polytron 7000 Display 4 to 20 mA HART relay, pump	8317778	347	1
Dräger Polytron 7000 Display PB	8319430	347	1
Dräger Polytron 7000 Display PB relay	8319427	347	1
Dräger Polytron 7000 Display PB pump	8319436	347	1
Dräger Polytron 7000 Display PB relay, pump	8319438	347	1
Dräger Polytron 7000 Display FF	8319440	347	1
Dräger Polytron 7000 Display FF relay	8319428	347	1
Dräger Polytron 7000 Display FF pump	8319437	347	1
Dräger Polytron 7000 Display FF relay, pump	8319439	347	1
Dräger Polytron 7000 Display 4 to 20 mA and Sensor diagnostic dongle	8317980	347	1
Polytron 3000/7000 Docking Station (required for each transmitter)	8317990	347	1
Safety barrier zone 2	8323873	340	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Manuals (not included in transmitter)			
IFU Dräger Polytron 7000 - German	9023758	347	1
IFU Dräger Polytron 7000 - English	9033002	347	1
IFU Dräger Polytron 7000 - Spanish	9033003	347	1
IFU Dräger Polytron 7000 - French	9033004	347	1
IFU Dräger Polytron 7000 - Dutch	9033005	347	1
IFU Dräger Polytron 7000 - Swedish	9033006	347	1
IFU Dräger Polytron 7000 - Norwegian	9033007	347	1
IFU Dräger Polytron 7000 - Italian	9033384	347	1
IFU Dräger Polytron 7000 - Portuguese	9033386	347	1
Modules			
Pump module Polytron 7000	8317350	347	1
Relay module Polytron 7000	8317360	347	1
Dongles			
Data dongle Polytron 7000	8317618	347	1
Sensor diagnostics dongle Polytron 7000	8317860	347	1
Sensor test dongle Polytron 7000	8317619	347	1
Sensors			
DrägerSensor Acidic Compounds AC	6810595	367	1
DrägerSensor Cl ₂	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
DrägerSensor CO LH	6812570	367	1
DrägerSensor COCl ₂	6809930	367	1
DrägerSensor H ₂	6809685	367	1
DrägerSensor H ₂ O ₂ HC	6809675	367	1
DrägerSensor H ₂ O ₂ LC	6809705	367	1
DrägerSensor H ₂ S	6810435	367	1
DrägerSensor H ₂ S HC	6809710	367	1
DrägerSensor H ₂ S LC	6809610	367	1
DrägerSensor HCl	6809640	367	1

09

GAS DETECTION TECHNOLOGY
FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DrägerSensor HCN LC	6813200	367	1
DrägerSensor Hydride	6809635	367	1
DrägerSensor Hydride SC	6809980	367	1
DrägerSensor N ₂ H ₄	6810180	367	1
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
DrägerSensor NO LC	6809625	367	1
DrägerSensor NO ₂	6809655	367	1
DrägerSensor NO ₂ LC	6813205	367	1
DrägerSensor O ₂	6809720	367	1
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor Ozone	6814005	367	1
DrägerSensor OV 1	6810740	367	1
DrägerSensor OV 2	6810745	367	1
DrägerSensor PH ₃ /AsH ₃	6809695	367	1
DrägerSensor SO ₂	6809660	367	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Splash guard AC L	6809379	348	1
Splash guard	6812510	348	1
Set Hawke cable gland Polytron 3000/ 7000	8319029	348	1
Duct mount kit Polytron 3000/ 7000	8317150	348	1
Mounting set Polytron 2 IR/ 3000/ 7000	6809951	348	1
Calibration adapter V	6810536	348	1
Gassing adapter PE	6806978	348	1
Calibration-/process adapter AC L	6809380	348	1
Calibration-/process adapter 2 AC	8324093	348	1
Pump adapter Polytron 7000	8320900	348	1
Pump adapter AC Polytron 7000	8317976	348	1
Process adapter RS EC stainless steel	8323404	348	1
USB DIRA with USB cable	8317409	332	1
Polytron 7000 remote sensor adaptor	8317275	348	1
Polytron 7000 remote cable & plug 5 m	8317270	348	1
Polytron 7000 remote cable & plug 15 m	8317998	348	1
Polytron 7000 remote cable & plug 30 m	8317999	348	1
Polytron 7000 remote duct adaptor	8317617	348	1
Cable entry set M20 Polytron 7000	8317282	348	1
Cable connector relay Polytron 7000	1890086	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 8100

The Polytron 8100 EC is Dräger's top of the line explosion proof transmitter for the detection of toxic gases or oxygen. It uses a high performance plug and play electrochemical DrägerSensor to detect a specific gas. It comes standard with an analog 3 wire 4-20mA HART output. Relays and fieldbus interface module are optional. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344800 is available for some stainless steel and all fieldbus options. Please calculate the total price by adding the options below to the base price.

Dräger grants a manufacturer's warranty of 3 years for Polytron 8100 and some DrägerSensors (marked by **) according to the guarantee card.



Transmitter			
Dräger Polytron 8100 EC d A 4-20/HART	8344403	372	1
Dräger Polytron 8100 EC d A 4-20/HART relay	8344404	372	1
Dräger Polytron 8100 EC d S 4-20/HART	8344412	372	1
Dräger Polytron 8100 EC d S 4-20/HART relay	8344413	372	1
Dräger Polytron 8100 EC e A 4-20/HART*	8344421	372	1
Dräger Polytron 8100 EC e A 4-20/HART relay*	8344422	372	1
Dräger Polytron 8100 EC e S 4-20/HART*	8344430	372	1
Dräger Polytron 8100 EC e S 4-20/HART relay*	8344431	372	1

DRÄGER POLYTRON® 8100 TRANSMITTER CONFIGURATOR 8344800

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 8100 d A 4-20mA/HART Base Transmitter	PR00889
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Relays	PR00922
Ex e Version w/ Docking Station for Fieldbus Interface	PR00923
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00895
Profibus PA (replaces 4-20/HART, no relay)	PR00896
Foundation Fieldbus (replaces 4-20/HART, no relay)	PR00897
Modbus RTU (replaces 4-20/HART, no relay)	PR00898

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Housing Material (optional)			
Stainless Steel 316L	PR00894		
Dongles (optional: select one only. Data Dongle included in P8x0)			
Sensor Diagnostic Dongle (only Polytron 8100)	PR00916		
Sensor Test Dongle (only Polytron 8100)	PR00917		
Sensors			
Please consult the General Accesories section for a list of replacement dust and selective filters			
DrägerSensor Acidic Compounds AC	6810595	367	1
DrägerSensor Cl ₂	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
DrägerSensor CO LH	6812570	367	1
DrägerSensor COCl ₂	6809930	367	1
DrägerSensor H ₂	6809685	367	1
DrägerSensor H ₂ O ₂ HC	6809675	367	1
DrägerSensor H ₂ O ₂ LC	6809705	367	1
DrägerSensor H ₂ S	6810435	367	1
DrägerSensor H ₂ S HC	6809710	367	1
DrägerSensor H ₂ S LC	6809610	367	1
DrägerSensor HCl	6809640	367	1
DrägerSensor HCN LC	6813200	367	1
DrägerSensor Hydrazin	6810180	367	1
DrägerSensor Hydride	6809635	367	1
DrägerSensor Hydride SC	6809980	367	1

09

GAS DETECTION TECHNOLOGY
FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
DrägerSensor NH ₃ FL	6813260	367	1
DrägerSensor NH ₃ TH	6800055	367	1
DrägerSensor NO LC	6809625	367	1
DrägerSensor NO ₂	6809655	367	1
DrägerSensor NO ₂ LC	6813205	367	1
DrägerSensor O ₂	6809720	367	1
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor O ₃	6814005	367	1
DrägerSensor OV 1	6810740	367	1
DrägerSensor OV 2	6810745	367	1
DrägerSensor PH ₃ /AsH ₃	6809695	367	1
DrägerSensor SO ₂	6809660	367	1

Place You Put Your Faith

Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Splash guard (not compatible with all sensors)	6812510	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Gassing adapter PE (white silicone)	6806978	348	1
Calibration adapter V (black rubber)	6810536	348	1
EC sensing head remote w/ wall mount kit (requires cable)	6812684	372	1
Remote cable + plug (5m) Polytron 5xx0/8xx0	8323305	348	1
Remote cable + plug (15m) Polytron 5xx0/8xx0	8323315	348	1
Remote cable + plug (30m) Polytron 5xx0/8xx0	8323330	348	1
Duct adapter for EC sensing head remote (min 10 cm diameter)	8317617	348	1
Process adapter RS EC stainless steel remote sensor	8323404	348	1
Sensor Diagnostics Dongle (includes Sensor Test)	8317860	347	1
Sensor Test Dongle	8317619	347	1
Duct mount kit Polytron 5x0/8x00 (non IR)	6812725	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Docking Station FB Polytron 8xx0	8344029	394	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel ¼" NPT for SS housing (set of 2 pcs.)	4544897	394	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POLYTRON® 8720

The Polytron 8720 IR is Dräger's top of the line explosion proof transmitter for the detection of carbon dioxide gas with a PIR7200 infrared sensor. It comes standard with an analog 3 wire 4-20mA HART output. Relays and fieldbus interface module are optional. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.



*The docking station (E-Box) is included with every "e" version.

A configurable part number 8344800 is available for some stainless steel and all fieldbus options. Please calculate the total price by adding the options below to the base price.

Dräger grants a manufacturer's warranty of 3 years for Polytron 8720 according to the guarantee card.

Transmitter (includes splash guard)			
Dräger Polytron 8720 IR d A 4-20/HART	8344709	379	1
Dräger Polytron 8720 IR d A 4-20/HART relay	8344710	379	1
Dräger Polytron 8720 IR e A 4-20/HART*	8344727	379	1
Dräger Polytron 8720 IR e A 4-20/HART relay*	8344728	379	1

POLYTRON® 8720 CONFIGURATOR 8344800

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 8720 d A 4-20mA/HART Base Transmitter	PR00893
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Ex e Version w/ Docking Station for Fieldbus Interface	PR00923
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00895
Profibus PA (replaces 4-20/HART, no relay)	PR00896
Foundation Fieldbus (replaces 4-20/HART, no relay)	PR00897
Modbus RTU (replaces 4-20/HART, no relay)	PR00898
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d: select one only)	
Dräger PIR 7200 (NPT)	PR00475
Splash Guard & Status Indicator for Polytron 5/87x0 (required)	
Splash Guard & Status Indicator Preinstalled	PR01166

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Sun weather protect Polytron x700/x720 (only fits P57x0/87x0 Ex d variant)	3717517	348	1
Splash guard PIR 7200 (already included w/ transmitter)	6811912	348	1
Insect guard PIR 7000	6811609	348	1
Spider guard PIR 7000	6800306	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Status indicator PIR 7200 (already included w/ transmitter)	6811920	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Process cuvette PIR 7x00 (stainless steel)	6811415	348	1
Process cuvette SGR PIR 7x00 (stainless steel)	6813219	348	1
Calibration adapter PIR 7x00	6811610	348	1
Remote test adapter PIR 7x00	6811630	348	1
Remote test adapter PIR 7x00 duct	6811990	348	1
Bump test adapter PIR 7200	6811930	348	1
Flowcell PIR 7200	6811910	348	1
Flowcell PIR 7x00 duct	6811945	348	1
Hydrophobic filter PIR 7x00	6811890	348	1
Duct mount kit Polytron x7x0	6812300	348	1
Duct mount kit PIR 7x00 remote sensor	6811850	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Docking Station FB Polytron 8xx0	8344029	394	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel 3/4" NPT for SS housing (set of 2 pcs.)	4544897	384	1
Wall stand-off, Spacer for Ex d Transmitter (included)	6812617	376	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Premium, Configuration Software (for uploading IR gas config) License (free updates for 1 year)	8328639	316	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER PIR 7200

The Dräger PIR 7200 is an explosion proof gas detector for continuous monitoring of carbon dioxide in suitable atmospheres. The measuring range can be adjusted from 0 to 2,000 ppm up to 30 % (V/V), and the operating temperature is specified up to + 77 °C/+ 170 °F.

Its robust design (offering a stainless steel 316L enclosure), the wide range of accessories and the SIL 2 compatibility (certified by the German TÜV) make the Dräger PIR 7200 suitable for harsh industrial environments.

Dräger grants a manufacturer's warranty of 3 years for PIR 7200 according to the guarantee card.



Transmitter			
Dräger PIR 7200 (NPT) HART	6811572	342	1
Dräger PIR 7200 (NPT) HART complete set With Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813055	342	1
Dräger PIR 7200 (NPT) HART complete set With Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813050	342	1
Dräger PIR 7200 (M25) HART	6811570	342	1
Dräger PIR 7200 (M25) HART complete set With Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6812290	342	1
Dräger PIR 7200 Customised (built-to-order)	6811790	342	1
Configuration (mandatory)		342	1
Assembly fee for accessories (optional)		342	1
Manuals			
IFU Dräger PIR 7000 / PIR 7200 (Included in transmitter)	9023885	343	1
Technical handbook PIR 7000 / 7200 (Not included in transmitter)	6811993	343	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Mounting set PIR 7000	6811648	348	1
Duct mount set PIR 7000	6811850	348	1
Duct mount kit Polytron IR X7X0	6812300	348	1
Splash guard PIR 7200	6811912	348	1
Insect guard PIR 7000	6811609	348	1
Spider guard PIR 7000	6800306	348	1
Hydrophobic filter PIR 7000	6811890	348	1
Calibration adapter PIR 7000	6811610	348	1
Status indicator PIR 7200	6811920	348	1
Flowcell PIR 7200	6811910	348	1
Flowcell PIR 7000 duct	6811945	348	1
Bump test adapter PIR 7200	6811930	348	1
Bump test adapter PIR 7000 duct	6811990	348	1
Process adapter PIR 7000	6811915	348	1
Process cuvette PIR 7000	6811415	348	1
Process cuvette PIR 7000 SGR	6813219	348	1
Magnetic wand	4544101	348	1
Dräger RAB 7000 Remote-Access-Box	6812830	348	1
USB PC adapter PIR 7000	6811663	348	1
Junction box Ex e PIR 7000	6811898	348	1
Junction box Ex d stainless steel	4544098	348	1
Junction box Ex d aluminium	4544099	348	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER VARIOGARD®

The Dräger VarioGard 3x0 is a digital transmitter for an integrated electrochemical or infrared optical sensor for continuous measurement and monitoring of gas concentrations in the environment. Up to 100 transmitters or modules can be connected via a digital bus to the central unit. The system is extremely flexible and can be configured by software to meet the needs of various applications.



Transmitter			
VarioGard 2320 IR CO ₂ ALU	8324833	349	1
VarioGard 3000 EC CO PL	8322050	349	1
VarioGard 3000 EC NO ₂ PL	8322051	349	1
VarioGard 3000 EC NH ₃ PL	8322052	349	1
VarioGard 3000 EC O ₂ PL	8322053	349	1
VarioGard 3000 EC NO PL	8322054	349	1
VarioGard 3000 EC NO ₂ LC PL	8329192	349	1
VarioGard 3000 EC CO ALU	8322055	349	1
VarioGard 3000 EC NO ₂ ALU	8322056	349	1
VarioGard 3000 EC NH ₃ ALU	8322057	349	1
VarioGard 3000 EC O ₂ ALU	8322058	349	1
VarioGard 3000 EC NO ALU	8322059	349	1
VarioGard 3000 EC NO ₂ LC ALU	8329194	349	1
VarioGard 3320 IR CO ₂ ALU	8323628	349	1
New part numbers 2023 (coming Q1 2023)			
VarioGard 3000 EC NO ₂ LC	3721947	349	1
VarioGard 3000 EC O ₂	3721948	349	1
VarioGard 3000 EC NO	3721949	349	1
VarioGard 3000 EC CO	3721950	349	1
VarioGard 3000 EC NH ₃	3721951	349	1
VarioGard 2320 IR CO ₂	3721955	349	1
VarioGard 3320 IR CO ₂	3721956	349	1
Manuals			
IFU-Dräger VarioGard gas detection system	9033185	343	1

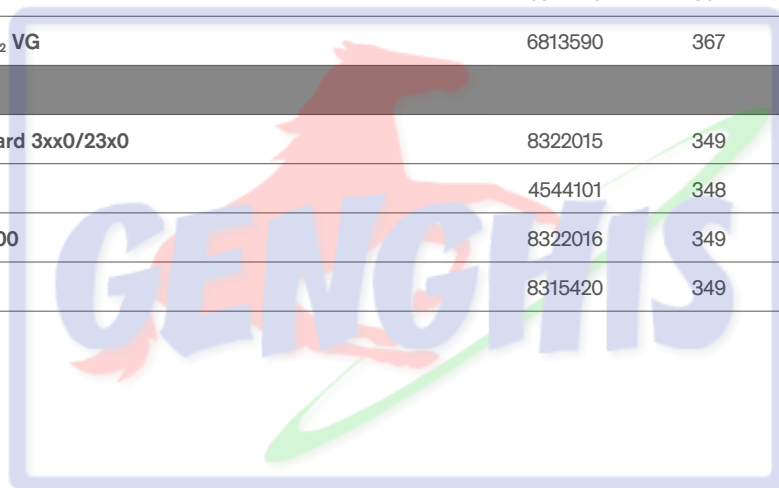
Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor XXS CO VG	6812241	367	1
DrägerSensor XXS NH ₃ VG	6812242	367	1
DrägerSensor XXS NO VG	6812243	367	1
DrägerSensor XXS NO ₂ VG	6812244	367	1
DrägerSensor XXS NO ₂ LC VG	6800206	367	1
DrägerSensor XXS O ₂ VG	6812245	367	1
DrägerSensor Smart IR CO ₂ VG	6813590	367	1
Accessories			
Calibration adapter VarioGard 3xx0/23x0	8322015	349	1
Magnetic wand	4544101	348	1
Software-Set VarioGard 3x00	8322016	349	1
Cable gland M20	8315420	349	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POINTGARD 2100

The Dräger PointGard 2100 is a self-contained gas detection system for the continuous area monitoring of toxic gases in ambient air. PointGard 2100's rugged, water resistant enclosure comes complete with a horn and strobes plus a built in power supply.

The standard version has amber and red strobes while the green version has a green steady status light and a red strobe.

AC: 120/240V AC Power Supply

DC: 8-30V DC Converter

*AC Power cable with plug is optional.



Gas Monitors			
Dräger PointGard 2100 EC AC	8326420	377	1
Dräger PointGard 2100 EC AC w/ green steady beacon	8326426	377	1
Dräger PointGard 2100 EC DC	8326423	377	1
Sensors			
DrägerSensor Acidic Compounds AC	6810595	367	1
DrägerSensor Cl ₂	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
DrägerSensor CO LH	6812570	367	1
DrägerSensor COCl ₂	6809930	367	1
DrägerSensor H ₂	6809685	367	1
DrägerSensor H ₂ O ₂ HC	6809675	367	1
DrägerSensor H ₂ O ₂ LC	6809705	367	1
DrägerSensor H ₂ S	6810435	367	1
DrägerSensor H ₂ S HC	6809710	367	1
DrägerSensor H ₂ S LC	6809610	367	1
DrägerSensor HCl	6809640	367	1
DrägerSensor HCN LC	6813200	367	1
DrägerSensor Hydrazin	6810180	367	1
DrägerSensor Hydride	6809635	367	1
DrägerSensor Hydride SC	6809980	367	1
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ FL	6813260	367	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DrägerSensor NH ₃ TH	6800055	367	1
DrägerSensor NO LC	6809625	367	1
DrägerSensor NO ₂	6809655	367	1
DrägerSensor NO ₂ LC	6813205	367	1
DrägerSensor O ₂	6809720	367	1
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor O ₃	6814005	367	1
DrägerSensor OV 1	6810740	367	1
DrägerSensor OV 2	6810745	367	1
DrägerSensor PH ₃ /AsH ₃	6809695	367	1
DrägerSensor SO ₂	6809660	367	1
Accessories			
Splash guard (not compatible with all sensors)	6812510	348	1
Green LED steady beacon PointGard 2xx0 (includes interface cable)	8326489	394	1
Blue LED strobe beacon PointGard 2xx0	8326472	394	1
Gassing adapter PE (white silicone)	6806978	348	1
Calibration adapter V (black rubber)	6810536	348	1
EC sensing head remote w/ wall mount kit (requires cable)	6812684	372	1
Remote cable + plug (5m)	8323305	348	1
Remote cable + plug (15m)	8323315	348	1
Remote cable + plug (30m)	8323330	348	1
EW 3 power cable 2.5m PointGard 2xx0, BR*	8326448	377	1
EW 3 power cable 2.5m PointGard 2xx0, EU*	8326449	377	1
EW 3 power cable 2.5m PointGard 2xx0, UK*	8326450	377	1
EW 3 power cable 2.5m PointGard 2xx0, US*	8326451	377	1
EW 3 power cable 2.5m PointGard 2xx0, AUS*	8326452	377	1
Sensor Diagnostics Dongle (includes Sensor Test)	8317860	347	1
Sensor Test Dongle	8317619	347	1
Wall mounting brackets PointGard 2xx0 (set of 4 pcs. w/ screws)	8326497	348	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TOXIC GAS DETECTION

DRÄGER POINTGARD 2720

The Dräger PointGard 2720 IR is a self-contained gas detection system for the continuous area monitoring of carbon dioxide (CO₂) in ambient air using a remote mounted PIR 7200 IR sensor. PointGard 2720's rugged, water resistant enclosure comes complete with a horn and strobes plus a built in power supply. The standard version has amber and red strobes, while the green version has a green steady status light and a red strobe. IR Sensor is not included.

Please select a PIR 7200 from the list below.

AC: 120/240V AC Power Supply

DC: 8-30V DC Converter

*AC Power cable with plug is optional.



Gas Monitors

Dräger PointGard 2720 IR AC remote (w/o sensor)	3706858	377	1
Dräger PointGard 2720 IR AC remote w/ green steady beacon	3706860	377	1
Dräger PointGard 2720 IR DC remote (w/o sensor)	3706859	377	1

Remote Sensor

Dräger PIR 7200 (NPT) HART complete set with Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813055	342	1
Dräger PIR 7200 (NPT) HART complete set with Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813050	342	1
Dräger PIR 7200 (M25) HART complete set with Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6812290	342	1

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Insect guard PIR 7000	6811609	348	1
Green LED steady beacon PointGard 2xx0 (includes interface cable)	8326489	394	1
Blue LED strobe beacon PointGard 2xx0	8326472	394	1
Calibration adapter PIR 7x00	6811610	348	1
Bump test adapter PIR 7200	6811930	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Flowcell PIR 7200	6811910	348	1
EW 3 power cable 2.5m PointGard 2xx0, BR*	8326448	377	1
EW 3 power cable 2.5m PointGard 2xx0, EU*	8326449	377	1
EW 3 power cable 2.5m PointGard 2xx0, UK*	8326450	377	1
EW 3 power cable 2.5m PointGard 2xx0, US*	8326451	377	1
EW 3 power cable 2.5m PointGard 2xx0, AUS*	8326452	377	1
Wall mounting brackets PointGard 2xx0 (set of 4 pcs. w/ screws)	8326497	348	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OPEN PATH GAS DETECTION SPECTREX SAFEYE 9XX

The latest SafEye Quasar open path UV detection technology includes the 950 and the 960 series. The Quasar 950 models detect toxic Hydrogen Sulfide gas and the Quasar 960 models detect toxic Ammonia gas, both with path lengths of up to 263ft (80m). All Quasar 950/960 detectors incorporate heated windows to minimize any effects from condensation, icing, snow and are totally immune to interference from sunlight or any other sources of radiation such as flare stacks, arc welding or lightning.

A range of outputs are available including 0-20mA, HART, Modbus RS485 to suit all control systems.



Detector			
SafEye 951/961 Tx (5-20m) QTU-C-111	6813490	300	1
SafEye 951/961 Tx (5-20m) QTU-C-112	6813491	300	1
SafEye 952/962 Tx (15-40m) QTU-C-211	6813492	300	1
SafEye 952/962 Tx (15-40m) QTU-C-212	6813493	300	1
SafEye 953/963 Tx (35-60m) QTU-C-311	6813494	300	1
SafEye 953/963 Tx (35-60m) QTU-C-312	6813495	300	1
SafEye 950 (H2S) Rx (5-60m) QRU-C-111	6813496	300	1
SafEye 950 (H2S) Rx (5-60m) QRU-C-112	6813497	300	1
SafEye 960 (NH3) Rx (5-60m) QRU-C-211	6813498	300	1
SafEye 960 (NH3) Rx (5-60m) QRU-C-212	6813499	300	1
Accessories			
Tilt mount SafEye 9xx series	6813501	300	1
Pole Mount (U-Bolt) 5" - (SS)	6813509	300	1
Pole Mount (U-Bolt) 3" - (SS)	6813621	300	1
SafEye Sunshade (SS)	6813510	300	1
Commissioning Kit SafEye 950 (H2S)	6813502	300	1
Commissioning Kit SafEye 960 (NH3)	6813503	300	1
Functional check Filter H2S	6813814	300	1
Functional check Filter NH3	6813815	300	1
Magnetic Mode Selector	6813816	300	1
HART Hand-Held Diagnostic Kit (Ex)	6813505	300	1
HART Hand-Held Harness Kit	6813506	300	1
Dräger Flame USB RS-485 Set	6813994	300	1
SafEye 9xx Connector Cable (Non-Ex)	6813508	300	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER PIR 3000

The Dräger PIR 3000 is an explosion proof gas detector for continuous monitoring of flammable gases and vapors in the ambient air. The transmitter is built for industrial environments (stainless steel 316 enclosure). Non-intrusive calibration is recommended every 6 to 12 months only.



Transmitter			
Dräger PIR 3000 (M25)	6810810	343	1
Dräger PIR 3000 (NPT)	6811080	343	1
Dräger PIR 3000 complete set e (With regular Ex e junction box)	6811160	343	1
Dräger PIR 3000 complete set e2 (With octa Ex e junction box)	6811270	343	1
Dräger PIR 3000 complete set d (With Ex d junction box)	6811180	343	1
Change of gas category (Via SAP configurator)		343	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Manuals (Not included in transmitter)			
IFU Dräger PIR 3000 – German	9023812	343	1
IFU Dräger PIR 3000 – English	9023974	343	1
IFU Dräger PIR 3000 – French	9023975	343	1
IFU Dräger PIR 3000 - Finnish / Swedish	9023976	343	1
IFU Dräger PIR 3000 - Spanish / Portuguese	9023977	343	1
IFU Dräger PIR 3000 - Hungarian / Polish	9023978	343	1
IFU Dräger PIR 3000 - Danish / Norwegian	9023979	343	1
IFU Dräger PIR 3000 - Italian / Dutch	9023980	343	1
Accessories			
Splash guard DSIR	6810796	348	1
Calibration adapter DSIR	6810859	348	1
Gassing/process adapter DSIR	6811330	348	1
Weather guard DSIR	6811135	348	1
Mounting set e DSIR	6811427	348	1
Mounting set d DSIR	6811426	348	1
Duct mount set DSIR	6810995	348	1
Magnetic wand	4544101	348	1
Junction box Ex e (rectangular)	6811299	348	1
Junction box Ex e (octagonal)	6811159	348	1
Junction box Ex d	6811161	348	1
Cable gland M20 set DSIR	6811323	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER PIR 7000

The Dräger PIR 7000 is an explosion proof gas detector for continuous monitoring of flammable gases and vapors in suitable atmospheres. The gas library can be customized with up to 13 substances and the t0...90 response time can be configured to "fast", i.e. less than 1 second. Its SIL 2 compatibility is proven by a full HW & SW assessment and certified by the German TÜV.

Dräger grants a manufacturer's warranty of 3 years for PIR 7000 according to the guarantee card.



Transmitter			
Dräger PIR 7000 type 334 (NPT) HART	6811552	343	1
Dräger PIR 7000 type 334 (NPT) HART complete set With Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813035	343	1
Dräger PIR 7000 type 334 (NPT) HART complete set With Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813030	343	1
Dräger PIR 7000 type 334 (M25) HART	6811550	343	1
Dräger PIR 7000 type 334 (M25) HART complete set With Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811817	343	1
Dräger PIR 7000 type 334 (M25) HART complete set CCCF With Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6812503	343	1
Dräger PIR 7000 type 334 (NPT)	6811822	343	1
Dräger PIR 7000 type 334 (M25)	6811820	343	1
Dräger PIR 7000 type 334 (M25) complete set With Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811825	343	1
Dräger PIR 7000 type 334	6851259	343	1
Customised (built-to-order)			
Configuration (mandatory)		343	1
Assembly fee for accessories (optional)		343	1
Flat charge upgrade gas library (optional)		343	1
Dräger PIR 7000 type 340 (NPT) HART	6811562	343	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger PIR 7000 type 340 (NPT) HART complete set With Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813045	343	1
Dräger PIR 7000 type 340 (NPT) HART complete set With Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813040	343	1
Dräger PIR 7000 type 340 (M25) HART	6811560	343	1
Dräger PIR 7000 type 340 (M25) HART complete set With Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811819	343	1
Dräger PIR 7000 type 340 (NPT)	6811832	343	1
Dräger PIR 7000 type 340 (M25)	6811830	343	1
Dräger PIR 7000 type 334	6851259	343	1
Customised (built-to-order)			
Configuration (mandatory)		343	1
Assembly fee for accessories (optional)		343	1
Flat charge upgrade gas library (optional)		343	1
Manuals			
IFU Dräger PIR 7000 / PIR 7200 (Included in transmitter)	9023885	343	1
Technical handbook PIR 7000 (Not included in transmitter)	6811993	343	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Mounting set PIR 7000	6811648	348	1
Duct mount set PIR 7000	6811850	343	1
Duct mount kit Polytron IR X7X0	6812300	343	1
Splash guard PIR 7000	6811911	348	1
Insect guard PIR 7000	6811609	343	1
Spider guard PIR 7000	6800306	343	1
Hydrophobic filter PIR 7000	6811890	343	1
Calibration adapter PIR 7000	6811610	348	1
Status indicator PIR 7000	6811625	348	1
Flowcell PIR 7000	6811490	348	1
Flowcell PIR 7000 duct	6811945	348	1
Bump test adapter PIR 7000	6811630	348	1
Bump test adapter PIR 7000 duct	6811990	348	1
Process adapter PIR 7000	6811915	348	1
Process cuvette PIR 7000	6811415	348	1
Process cuvette PIR 7000 SGR	6813219	348	1
Licence for Dräger PRC 7000 remote control software	3701228	348	1
Licence for Dräger PRC 7010 remote control software	3701229	348	1
Magnetic wand	4544101	348	1
Dräger RAB 7000 Remote-Access-Box	6812830	348	1
USB PC adapter PIR 7000	6811663	348	1
Junction box Ex e PIR 7000	6811898	348	1
Junction box Ex d stainless steel	4544098	348	1
Junction box Ex d aluminium	4544099	348	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 5200

The Dräger Polytron 5200 CAT is a cost-effective explosion proof transmitter for the detection of combustible gas using a catalytic bead sensor. 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344500 is available for stainless steel variants. Please calculate the total price by adding the options below to the base price.



Transmitter			
Dräger Polytron 5200 CAT d A	8344150	371	1
Dräger Polytron 5200 CAT d A relay	8344151	371	1
Dräger Polytron 5200 CAT d S	8344152	371	1
Dräger Polytron 5200 CAT d S relay	8344153	371	1
Dräger Polytron 5200 CAT e A*	8344154	371	1
Dräger Polytron 5200 CAT e A relay*	8344155	371	1

POLYTRON® 5200 CONFIGURATOR 8344500

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 5200 d A 4-20mA Base Transmitter	PR00926
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Interfaces (optional)	
Relay Option (3 relays)	PR00915
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d: select one only)	
DrägerSensor Ex DQ 0-100% LEL	PR00968
DrägerSensor Ex LC 0-10% LEL	PR00900

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Splash guard	6812510	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Gassing adapter PE (white silicone)			
Gassing adapter PE (white silicone)	6806978	348	1
Calibration adapter V (black rubber)			
Calibration adapter V (black rubber)	6810536	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)			
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)			
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box			
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter for Ex DQ sensor			
Process adapter for Ex DQ sensor	6812470	348	1
Process adapter for Ex LC sensor			
Process adapter for Ex LC sensor	6812465	348	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Duct mount kit Polytron 5x0/8x00 (non IR)			
Duct mount kit Polytron 5x0/8x00 (non IR)	6812725	348	1
Pole mount kit Polytron 5xx0/8xx0			
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power			
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)			
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0			
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel 3/4" NPT for SS housing (set of 2 pcs.)			
Blind plug 316L st. steel 3/4" NPT for SS housing (set of 2 pcs.)	4544897	384	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)			
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)			
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)			
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 5310

The Dräger Polytron 5310 IR is a cost-effective explosion proof transmitter for the detection of combustible gas using an infrared sensor. 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344500 is available for stainless steel variants. Please calculate the total price by adding the options below to the base price.



Transmitter			
Dräger Polytron 5310 IR d A	8344370	371	1
Dräger Polytron 5310 IR d A relay	8344371	371	1

POLYTRON® 5310 CONFIGURATOR 8344500

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 5310 d A 4-20mA Base Transmitter	PR00928
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00915
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d)	
DrägerSensor IR	PR00901

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Weather protection set Polytron 5/6/8x0 (only fits P5/8x0 d variant)	3702198	348	1
Splash guard DSIR	6810796	348	1
Weather guard DSIR	6811135	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Calibration adapter DSIR	6810859	348	1
Gassing/ process adapter DSIR	6811330	348	1
DrägerSensor IR complete Set e (for e version remote sensor) (with regular plastic Ex e junction box)	6811165	375	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Duct mount kit Polytron 5x0/8x00 (non IR)	6812725	348	1
Duct mount kit DrägerSensor IR remote	6810995	348	1
Pole mount kit Polytron 5x0/8x0	4544198	348	1
Docking Station/ E-Box Polytron 5x0/8x0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5x0/8x0 (for relay/remote)	8344028	348	1
Cable gland for Docking Station / E-Box Polytron 5x0/8x0	6812868	394	1
Blind plug 316L st. steel ¾" NPT for SS housing (set of 2 pcs.)	4544897	384	1
IR Connection Kit Polytron 5x0/8x0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 5700

The Dräger Polytron 5700 IR is a cost-effective explosion proof transmitter for the detection of combustible gas using a PIR7000 IR sensor. 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.



*The docking station (E-Box) is included with every "e" version. A configurable part number 8344500 is available for some stainless steel variants. Please calculate the total price by adding the options below to the base price.

Transmitter (includes splash guard)			
Dräger Polytron 5700 IR 334 d A	8344220	376	1
Dräger Polytron 5700 IR 334 d A relay	8344221	376	1
Dräger Polytron 5700 IR 334 d S	8344222	376	1
Dräger Polytron 5700 IR 340 d A	8344240	376	1
Dräger Polytron 5700 IR 340 d A relay	8344241	376	1

POLYTRON® 5700 CONFIGURATOR 8344500

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 5700 d A 4-20mA Base Transmitter	PR00929
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Interfaces (optional)	
Relay Option (3 relays)	PR00915
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d: select one only)	
Dräger PIR 7000 Typ 334 (NPT)	PR00469
Dräger PIR 7000 Typ 340 (NPT)	PR00473
Splash Guard & Status Indicator for Polytron 5/87x0 (required)	
Splash Guard & Status Indicator Preinstalled	PR01166

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Sun weather protect Polytron x700/x720 (only fits P57x0/87x0 Ex d variant)	3717517	348	1
Splash guard PIR 7000 (already included w/ transmitter)	6811911	348	1
Insect guard PIR 7000	6811609	348	1
Spider guard PIR 7000	6800306	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Status indicator PIR 7000 (already included w/ transmitter)	6811625	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Process cuvette PIR 7x00 (stainless steel)	6811415	348	1
Process cuvette SGR PIR 7x00 (stainless steel)	6813219	348	1
Calibration adapter PIR 7x00	6811610	348	1
Remote test adapter PIR 7x00	6811630	348	1
Remote test adapter PIR 7x00 duct	6811990	348	1
Flowcell PIR 7x00	6811490	348	1
Flowcell PIR 7x00 duct	6811945	348	1
Hydrophobic filter PIR 7x00	6811890	348	1
Duct mount kit Polytron x7x0	6812300	348	1
Duct mount kit PIR 7x00 remote sensor	6811850	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel ¾" NPT for SS housing (set of 2 pcs.)	4544897	384	1
Wall stand-off, Spacer for Ex d Transmitter (included)	6812617	376	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Premium, Configuration Software (for uploading IR gas config) License (free updates for 1 year)	8328639	316	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 8200

The Dräger Polytron 5700 IR is a cost-effective explosion proof transmitter for the detection of combustible gas using a PIR7000 IR sensor. 3 wire 4-20 mA output with relays make it compatible with most control systems. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344500 is available for some stainless steel variants. Please calculate the total price by adding the options below to the base price.

Dräger grants a manufacturer's warranty of 3 years for Polytron 8200 and according to the guarantee card.



Transmitter			
Dräger Polytron 8200 CAT d A 4-20/HART	8344439	373	1
Dräger Polytron 8200 CAT d A 4-20/HART Relay	8344440	373	1
Dräger Polytron 8200 CAT d S 4-20/HART	8344448	373	1
Dräger Polytron 8200 CAT d S 4-20/HART Relay	8344449	373	1
Dräger Polytron 8200 CAT e A 4-20/HART*	8344457	373	1
Dräger Polytron 8200 CAT e A 4-20/HART Relay*	8344458	373	1
Dräger Polytron 8200 CAT e S 4-20/HART*	8344466	373	1

POLYTRON® 8200 TRANSMITTER CONFIGURATOR 8344800

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 8200 d A 4-20mA/HART Base Transmitter	PR00890
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Ex e Version w/ Docking Station for Fieldbus Interface	PR00923
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00895
Profibus PA (replaces 4-20/HART, no relay)	PR00896
Foundation Fieldbus (replaces 4-20/HART, no relay)	PR00897
Modbus RTU (replaces 4-20/HART, no relay)	PR00898
Housing Material (optional)	
Stainless Steel 316L	PR00894

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated Sensor (required for Ex d: select one only)			
DrägerSensor Ex DQ 0-100% LEL	PR00968		
DrägerSensor Ex LC 0-10% LEL	PR00900		
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Splash guard	6812510	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Gassing adapter PE (white silicone)	6806978	348	1
Calibration adapter V (black rubber)	6810536	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter for Ex DQ sensor	6812470	348	1
Process adapter for Ex LC sensor	6812465	348	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Duct mount kit Polytron 5x0/8x00 (non IR)	6812725	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Docking Station FB Polytron 8xx0	8344029	394	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel ¾" NPT for SS housing (set of 2 pcs.)	4544897	384	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 8310

The Polytron 8310 IR is Dräger's top of the line explosion proof transmitter for the detection combustible gas with a DrägerSensor IR. It comes standard with an analog 3 wire 4-20mA HART output. Relays and fieldbus interface module are optional. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.

*The docking station (E-Box) is included with every "e" version. A configurable part number 8344800 is available for some stainless steel and all fieldbus options. Please calculate the total price by adding the options below to the base price.



Transmitter			
Dräger Polytron 8310 IR d A 4-20/HART	8344807	373	1
Dräger Polytron 8310 IR d A 4-20/HART relay	8344808	373	1
Dräger Polytron 8310 IR e A 4-20/HART*	8344825	373	1
Dräger Polytron 8310 IR e A 4-20/HART relay*	8344826	373	1

POLYTRON® 8310 CONFIGURATOR 8344800

Ex d Aluminum Base Transmitter w/o Sensor	
Polytron 8310 d A 4-20mA/HART Base Transmitter	PR00891
Housing Classification (optional: select one only)	
Ex e Version w/ Docking Station w/o Relays	PR00921
Ex e Version w/ Docking Station Required for Remote Sensor or Relays	PR00922
Ex e Version w/ Docking Station for Fieldbus Interface	PR00923
Interfaces (optional: select one only)	
Relay Option (3 relays)	PR00895
Profibus PA (replaces 4-20/HART, no relay)	PR00896
Foundation Fieldbus (replaces 4-20/HART, no relay)	PR00897
Modbus RTU (replaces 4-20/HART, no relay)	PR00898
Housing Material (optional)	
Stainless Steel 316L	PR00894
Integrated Sensor (required for Ex d: select one only)	
DrägerSensor IR	PR00901

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Splash Guard DSIR	6810796	348	1
Weather Guard DSIR	6811135	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Calibration Adapter DSIR	6810859	348	1
Gassing/Process Adapter DSIR	6811330	348	1
DrägerSensor IR complete Set e (for e version remote sensor) (with regular plastic Ex e junctionbox)	6811165	375	1
Remote XP Junction Box 316L Stainless Steel (includes 8327024)	4544098	348	1
Remote XP Junction Box Aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Duct Mount Kit Polytron 5x00/8x00 (non IR)	6812725	348	1
Duct Mount Kit DrägerSensor IR remote	6810995	348	1
Pole mount kit Polytron 5x00/8x00	4544198	348	1
Docking Station / E-Box Polytron 5x00/8x00 Power	8344027	348	1
Docking Station / E-Box Polytron 5x00/8x00 (for relay/remote)	8344028	348	1
Docking Station FB Polytron 8xx0	8344029	394	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel 3/4" NPT for SS housing (set of 2 pcs.)	4544897	384	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® 8700

The Polytron 8700 IR is Dräger's top of the line explosion proof transmitter for the detection of combustible gas in the ppm and %LEL range with a PIR7000 infrared sensor. It comes standard with an analog 3 wire 4-20mA HART output. Relays and fieldbus interface module are optional. You can choose between explosion proof "d" (USA) or flame proof increased safety "e" version (Europe) and aluminum (A) or stainless steel (S). All stainless steel (S) versions include stainless steel blind plugs.



*The docking station (E-Box) is included with every "e" version. A configurable part number 8344800 is available for some stainless steel and all fieldbus options. Please calculate the total price by adding the options below to the base price.

Dräger grants a manufacturer's warranty of 3 years for Polytron 8700 according to the guarantee card.

Transmitter (includes splash guard)

Dräger Polytron 8700 IR 334 d A 4-20/HART	8344601	379	1
Dräger Polytron 8700 IR 334 d A 4-20/HART relay	8344602	379	1
Dräger Polytron 8700 IR 334 d S 4-20/HART	8344610	379	1
Dräger Polytron 8700 IR 334 d S 4-20/HART Relay	8344611	379	1
Dräger Polytron 8700 IR 334 e A 4-20/HART*	8344619	379	1
Dräger Polytron 8700 IR 334 e A 4-20/HART relay*	8344620	379	1
Dräger Polytron 8700 IR 334 e S 4-20/HART*	8344628	379	1
Dräger Polytron 8700 IR 340 d A 4-20/HART	8344637	379	1
Dräger Polytron 8700 IR 340 d A 4-20/HART relay	8344638	379	1
Dräger Polytron 8700 IR 340 e A 4-20/HART*	8344655	379	1
Dräger Polytron 8700 IR 340 e A 4-20/HART relay*	8344656	379	1

POLYTRON® 8700 CONFIGURATOR 8344800

Ex d Aluminum Base Transmitter w/o Sensor

Polytron 8700 d A 4-20mA/HART Base Transmitter PR00892

Housing Classification (optional: select one only)

Ex e Version w/ Docking Station w/o Relays PR00921

Ex e Version w/ Docking Station Required for Remote Sensor or Relays PR00922

Ex e Version w/ Docking Station for Fieldbus Interface PR00923

Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Interfaces (optional: select one only)			
Relay Option (3 relays)	PR00895		
Profibus PA (replaces 4-20/HART, no relay)	PR00896		
Foundation Fieldbus (replaces 4-20/HART, no relay)	PR00897		
Modbus RTU (replaces 4-20/HART, no relay)	PR00898		
Housing Material (optional)			
Stainless Steel 316L	PR00894		
Integrated Sensor (required for Ex d: select one only)			
Dräger PIR 7000 Typ 334 (NPT)	PR00469		
Dräger PIR 7000 Typ 340 (NPT)	PR00473		
Splash Guard & Status Indicator for Polytron 5/87x0 (required)			
Splash Guard & Status Indicator Preinstalled	PR01166		
Accessories			
Sun weather protect Polytron x700/x720 (only fits P57x0/87x0 Ex d variant)	3717517	348	1
Splash guard PIR 7000 (already included w/ transmitter)	6811911	348	1
Insect guard PIR 7000	6811609	348	1
Spider guard PIR 7000	6800306	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Status indicator PIR 7000 (already included w/ transmitter)	6811625	348	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Process cuvette PIR 7x00 (stainless steel)	6811415	348	1
Process cuvette SGR PIR 7x00 (stainless steel)	6813219	348	1
Calibration adapter PIR 7x00	6811610	348	1
Remote test adapter PIR 7x00	6811630	348	1
Remote test adapter PIR 7x00 duct	6811990	348	1
Flowcell PIR 7x00	6811490	348	1
Flowcell PIR 7x00 duct	6811945	348	1
Hydrophobic filter PIR 7x00	6811890	348	1

Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Duct mount kit Polytron x7x0	6812300	348	1
Duct mount kit PIR 7x00 remote sensor	6811850	348	1
Pole mount kit Polytron 5xx0/8xx0	4544198	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 Power	8344027	348	1
Docking Station/ E-Box Polytron 5xx0/8xx0 (for relay/remote)	8344028	348	1
Docking Station FB Polytron 8xx0	8344029	394	1
Cable gland for Docking Station / E-Box Polytron 5xx0/8xx0	6812868	394	1
Blind plug 316L st. steel ¾" NPT for SS housing (set of 2 pcs.)	4544897	384	1
Wall stand-off, Spacer for Ex d Transmitter (included)	6812617	376	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Premium, Configuration Software (for uploading IR gas config) License (free updates for 1 year)	8328639	316	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACOUSTIC LEAK DETECTION

DRÄGER POLYTRON® 8900

The Polytron 8900 UGLD is an acoustic gas leak detector for detecting high pressure (>10 bar) toxic and combustible gas leaks. It includes an ultrasonic microphone sensor with a 120 degree circular angle of detection.

Sensor has a range of 0-100% corresponding to 55 to 110 dB and ships fully calibrated, ready for operation. It comes standard with an analog 3 wire 4-20mA/HART output. Relays are included but are not functional until a future firmware update. The 316L stainless steel enclosure is explosion proof Ex d.

Dräger grants a manufacturer's warranty of 3 years for Polytron 8900 according to the guarantee card.



Transmitter			
Dräger Polytron 8900 UGLD d S 4-20/HART relay	8328030	359	1
Accessories			
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Sensing Head Remote UGLD w/ wall mount kit (requires cable)	8328021	359	1
Remote Cable + Plug (5m)	8323305	348	1
Remote Cable + Plug (15m)	8323315	348	1
Remote Cable + Plug (30m)	8323330	348	1
Pole Mount Kit Polytron 5xx0/8xx0	4544198	348	1
Blind Plug 316L St. Steel ¾"NPT for SS Housing (2 pcs.)	4544897	384	1
UGLD Calibration and Bump Test Kit with Carrying Case (w/o Cal Gas) Includes cylinder regulator, tubing, and remote sound generator	8328042	348	1
Zero Air Gas Cylinder 112L for Calibration and Bump Test Kit	6813239	953	1
UGLD Sensor (DrägerService Exclusive)	8328045	359	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1
IR Connection Kit (requires PolySoft)	4544197	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER PULSAR 7000 SERIES

The new Dräger Pulsar 7000 series is an ex-protected stationary gas detection system with an open measuring path to monitor hydrocarbons in gas and vapour. The extremely short reaction time of the sensor and its robust design makes the Pulsar 7000 series to a reliable solution for your challenges for protecting people and plant.

Explanations:

Tx S(hort) Range: 4 to 60m Rx S(hort) Range: 4 to 120m

Tx L(ong) Range: 30 to 200m Rx L(ong) Range: 100 to 200m

Dräger Pulsar 7700: Receiver factory calibrated on Methane and Propane

Dräger Pulsar 7900: Receiver factory calibrated on Ethylene

JB Ex e: Black PE reinforced junction box (4x M20)

JB Ex e HD: Silver stainless steel junction box (4x M25), Heavy Duty / Offshore

Ho(rizontal): Horizontal mounting plate, JB behind the measuring head and reduced installation height

Dräger grants a manufacturer's warranty of 3 years according guarantee card.



Transmitter and Receiver

ATEX / IECEx

STANDARD

Dräger Pulsar 7000 Tx S Range JB Ex e	6851700	374	1
Dräger Pulsar 7000 Tx L Range JB Ex e	6851701	374	1
Dräger Pulsar 7700 Rx S Range JB Ex e	6851702	374	1
Dräger Pulsar 7700 Rx L Range JB Ex e	6851703	374	1
Dräger Pulsar 7900 Rx S Range JB Ex e	6851704	374	1
Dräger Pulsar 7000 Tx S Range JB Ex e Ho	6851706	374	1
Dräger Pulsar 7000 Tx L Range JB Ex e Ho	6851707	374	1
Dräger Pulsar 7700 Rx S Range JB Ex e Ho	6851708	374	1
Dräger Pulsar 7900 Rx S Range JB Ex e Ho	6851709	374	1

DUCT MOUNT

Dräger Pulsar 7700 Duct Mount JB Ex e	6851716	374	1
Dräger Pulsar 7000 Duct Mount Tx JB Ex e	6851530	374	1
Dräger Pulsar 7700 Duct Mount Rx JB Ex e	6851531	374	1

HEAVY DUTY / OFFSHORE

	6851718	374	1
Dräger Pulsar 7000 Tx S Range JB Ex e HD	6851719	374	1
Dräger Pulsar 7000 Tx L Range JB Ex e HD	6851720	374	1

Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ATEX / IECEX (CONT.)

Dräger Pulsar 7700 Rx L Range JB Ex e HD	6851721	374	1
Dräger Pulsar 7900 Rx S Range JB Ex e HD	6851712	374	1

SPARES

Dräger Pulsar 7000 Tx S Range, SPPT	3700700	374	1
Dräger Pulsar 7000 Tx L Range, SPPT	3700701	374	1
Dräger Pulsar 7700 Rx S Range, SPPT	3700702	374	1
Dräger Pulsar 7700 Rx L Range, SPPT	3700703	374	1
Dräger Pulsar 7900 Rx S Range, SPPT	3700704	374	1
Dräger Pulsar 7000 Tx S Range HD, SPPT	3700705	374	1
Dräger Pulsar 7000 Tx L Range HD, SPPT	3700706	374	1
Dräger Pulsar 7700 Rx S Range HD, SPPT	3700707	374	1
Dräger Pulsar 7700 Rx L Range HD, SPPT	3700708	374	1

cUL_{US} / cCSA_{US}

STANDARD

Dräger Pulsar 7000 Tx S Range US/Canada	6851728	374	1
Dräger Pulsar 7000 Tx L Range US/Canada	6851729	374	1
Dräger Pulsar 7900 Rx S Range US/Canada	6851732	374	1
Dräger Pulsar 7700 Rx S Range US/Canada	6851733	374	1
Dräger Pulsar 7700 Rx L Range US/Canada	6851734	374	1

DUCT MOUNT

Dräger Pulsar 7700 Duct Mount US/Canada	6851739	374	1
Dräger Pulsar 7000 Duct Mount Tx US/Canada	6851730	374	1
Dräger Pulsar 7700 Duct Mount Rx US/Canada	6851731	374	1

SPARES

Dräger Pulsar 7000 Tx S Range US/Canada, SPPT	3701422	374	1
Dräger Pulsar 7000 Tx L Range US/Canada, SPPT	3701423	374	1
Dräger Pulsar 7700 Rx S Range US/Canada, SPPT	3701425	374	1
Dräger Pulsar 7700 Rx L Range US/Canada, SPPT	3701426	374	1
Dräger Pulsar 7900 Rx S Range US/Canada, SPPT	3701424	374	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
INSTALLATION PARTS			
2" (60mm OD) Pole Mount Kit	2307003	346	1
5" (150mm OD) Pole Mount Kit	2350302	346	1
Duct wall mounting plate kit	2350450	346	1
Junction box Ex d / XP	3700330	374	1
Pole mount kit for junction box Ex d / XP (from Polytron 5xx0/8xx0)	4544198	348	1
COMMISSIONING and MAINTENANCE			
Gas test sheets, Dräger Pulsar 7700 (included in 6851630)	2350521	346	1
Gas test sheets, Dräger Pulsar 7900 (included in 6851631)	2350520	346	1
Gas test sheets, Dräger Pulsar 7700 Duct Mount (included in 6851632)	2350451	346	1
Attenuator plate AP800	2350339	346	1
Attenuator plate AP810	2307329	346	1
Lens cleaning fluid LCF01	2350291	346	1
Pulsar alignment telescope	2350505	346	1
COMMUNICATION EQUIPMENT			
Pulsar Interface Adapter (PIA), single unit	6851565	374	1
Pulsar Interface Adapter set, Dräger Pulsar 7700	6851630	374	1
Pulsar Interface Adapter set, Dräger Pulsar 7900	6851631	374	1
Pulsar Interface Adapter set, Dräger Pulsar 7700 Duct Mount	6851632	374	1
MFC5150X HART Communicator kit (Ex)	6813505	300	1
Remote communication port, 5m	2350322	346	1
Remote communication port, 10m	2307113	346	1
CALIBRATION KITS			
Gas cell kit, single pass (Propane)	2350514	346	1
Gas cell kit, single pass (Methane)	2350516	346	1
Gas cell kit, single pass (Methane and Propane)	2350518	346	1

09

GAS DETECTION TECHNOLOGY
FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spares			
ADD-ON PARTS			
Mounting plate kit vertical	6851543	374	1
Mounting plate kit horizontal	6851544	374	1
Mounting plate kit short	6851545	374	1
Gimabl Kit	6851542	374	1
Screw Holder Gimbal kit	6851541	374	1
Junction box Ex e Pulsar 7x00, SPPT	6851546	374	1
Stainless steel JB kit	6851547	374	1
OTHER			
Protective cap / cowl	6851548	374	1
Heavy Duty JB kit	6851549	374	1
Dust cap kit	6851540	374	1
Holder PIA	6851587	374	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POLYTRON® SE EX

The sensing head Polytron SE-Ex... DQ is the most economical, yet reliable and proven solution for a combustible gas and vapour monitoring system. Based on the catalytic bead measuring principle the DrägerSensor of type dd provides a long-term-stable signal. Sensing head Polytron SE-Ex is intended to be connected to the controllers regard or Regard-1 and Polytron SE-Ex.



Sensing Heads

Polytron SE Ex PR M1 DQ small standard housing	6812711	344	1
Polytron SE Ex PR M2 DQ large standard housing	6812710	344	1
Polytron SE Ex PR NPT1 DQ flameproof metal housing	6812800	344	1

Sensors

DrägerSensor PR M DQ	6814140	360	1
DrägerSensor PR NPT DQ	6814150	360	1

Sensing Heads

Polytron SE Ex LC M1 DD small standard housing	6812722	344	1
Polytron SE Ex LC M2 DD large standard housing	6812721	344	1

Sensors

DrägerSensor Ex-Sensor LC	6810350	360	1
DrägerSensor Ex-Sensor LC NPT	6810675	360	1

Sensing Heads

Polytron SE Ex HT M DQ galvanized cast iron housing	6812720	344	1
---------------------------------------------------------------	---------	-----	---

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor HT M DQ	6814145	360	1
Manuals			
IFU-Sensing Head Polytron SE Ex DQ de, en, es, fr	9033888	344	1
IFU-Sensing Head Polytron SE Ex DQ bg, et, hr, hu, lt, lc, ro, sk, sl, tr	9033889	344	1
IFU-Sensing Head Polytron SE Ex DQ cs, da, el, fl, it, nl, no, pt, ptbr, sv	9033893	344	1
Accessories			
Splash guard	6812510	348	1
Calibration adapter V	6810536	348	1
Gasing adapter PE	6806978	348	1
Dust filter disk 10 pcs. (not suitable for DrägerSensor Ex LC M and HT M)	6810537	348	1
Special tool PEX 3000 (for WAGO Terminals)	8318376	344	1
Process adapter DD / DQ	6812470	348	1
Process adapter LC	6812465	348	1
Remote calibration adapter DD / DQ	6812480	348	1
Remote calibration adapter LC	6812482	348	1

DRÄGER PEX 1000

The Dräger PEX 1000 is a converter module that converts the mV signals of the Dräger Polytron SE Ex DQ and LC sensing heads into mA signals and sends them to a control unit like the Dräger REGARD family. Together with the Dräger Polytron SE Ex DQ and LC, the PEX 1000 fulfils the conditions set down for primary explosion protection.



Dräger PEX 1000	8324835	344	1
-----------------	---------	-----	---

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER PEX 3000

A 4 to 20 mA transmitter for continuous monitoring of flammable gases and vapours in the ambient air to prevent explosive hazards. The gas concentration is converted into a 4 to 20 mA standard signal which, by means of suitable central controllers, can be used to activate automatic countermeasures and alarm devices. By opening the enclosure a two digit 7-segment display with two operating keys is accessible to perform menu-controlled one-man-calibration and maintenance.



Transmitter			
Draeger PEX 3000 type XTR 0000 incl. sensor 100% LEL, small housing	8318280	344	1
Draeger PEX 3000 type XTR 0001 incl. sensor 100% LEL, large housing	8318360	344	1
Draeger PEX 3000 type XTR 0010 incl. sensor 10% LEL, small housing	8318290	344	1
Draeger PEX 3000 type XTR 0011 incl. sensor 10% LEL, large housing	8318370	344	1
Draeger PEX 3000 type XTR 0090 remote transmitter, small housing	8318380	344	1
Draeger PEX 3000 type XTR 0091 remote transmitter, large housing	8318390	344	1

Manuals			
IFU Draeger PEX 3000, language cluster 1 de, en, es, fr	9300061	344	1
IFU Draeger PEX 3000, language cluster 2 cs, da, el, fi, it, nl, no, pl, ptbr, sv	9300062	344	1
IFU Draeger PEX 3000, language cluster 1 bg, ro, hu, hr, sl, sk, et, lt, lv, tr	9300063	344	1

Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor PR M DQ	6814140	360	1
DrägerSensor Ex LC M	6810350	360	1
Accessories			
Splash guard	6812510	348	1
Calibration adapter V	6810536	348	1
Gasing adapter PE	6806978	348	1
Dust filter disk 10 pcs. (not suitable for DrägerSensor Ex LC M and HT M)	6810537	348	1
Special tool PEX 3000 (for WAGO Terminals)	8318376	344	1
Process adapter DD / DQ	6812470	348	1
Process adapter LC	6812465	348	1
Remote calibration adapter DD / DQ	6812480	348	1
Remote calibration adapter LC	6812482	348	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER VARIOGARD

The Dräger VarioGard 3x0 is a digital transmitter for an integrated catalytic or infrared optical sensor for continuous measurement and monitoring of gas concentrations in the environment. Up to 100 transmitters or modules can be connected via a digital bus to the central unit. The system is extremely flexible and can be configured by software to meet the needs of various applications.



Transmitter			
VarioGard 2300 IR Ex ALU	8324832	349	1
VarioGard 3200 CAT ALU	8322787	349	1
VarioGard 3300 IR Ex ALU	8323627	349	1
Coming Q1 2023			
VarioGard 3200 CAT EX	3721952	349	1
VarioGard 2300 IR EX	3721953	349	1
VarioGard 3300 IR EX	3721954	349	1
Manual			
IFU-Dräger VarioGard gas detection system	9033185	349	1

Sensor			
DrägerSensor Smart IR Ex VG	6813460	367	1
DrägerSensor CAT Ex 125 VG	6812251	360	1

Accessories			
Calibration adapter VarioGard 3x0/23x0	8322015	349	1
Magnetic wand	4544101	348	1
Software-Set VarioGard 3x00	8322016	349	1
Cable gland M20	8315420	349	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

REFRIGERANT TRANSMITTER

Monitor your cooling system reliably for leaks. Our refrigerant transmitter detects automatically the corresponding refrigerant in the ppm range. This allows you to safely monitor occupational exposure limits. Equipped with non-dispersive infrared technology (NDIR), the refrigerant transmitter quickly and reliably detects refrigerant even in the ppm range in ambient air. The optical measuring technology works according to a physical measuring principle – without chemical reactions or wearing parts. This measuring stability gives you security in the operation of your refrigeration system. It also reduces the cost of verification and recalibration.



Refrigerant Transmitter 4-20 mA			
Refrigerant Transmitter R134a 2000 ppm	AG01603	349	1
Refrigerant Transmitter R404a 2000 ppm	AG01604	349	1
Refrigerant Transmitter R123 2000 ppm	AG01605	349	1
Refrigerant Transmitter R22 2000 ppm	AG01606	349	1
Refrigerant Transmitter R125 2000 ppm	AG01607	349	1
Refrigerant Transmitter R1234yf 1000 ppm	AG01608	349	1
Refrigerant Transmitter R407a 2000 ppm	AG01617	349	1
Refrigerant Transmitter R407c 2000 ppm	AG01618	349	1
Refrigerant Transmitter R410a 2000 ppm	AG01619	349	1
Refrigerant Transmitter R507 2000 ppm	AG01620	349	1
Refrigerant Transmitter SF6 1500 ppm	AG01621	349	1
Refrigerant Transmitter R1234yf 2000 ppm	AG01649	349	1
Refrigerant Transmitter R1234ze 2000 ppm	AG01686	349	1
Refrigerant Transmitter R449a 2000 ppm	3705323	349	1
Refrigerant Transmitter R513a 2000 ppm	3705324	349	1
Broadband Refrigerant Transmitter 4-20mA	3707787	349	1

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Refrigerant Transmitter BUS			
Refrigerant Transmitter SF6 (BUS) 1500 ppm	3707788	349	1
Refrigerant Transmitter R513a (BUS) 1500 ppm	3707789	349	1
Refrigerant Transmitter R507a (BUS) 2000 ppm	3707790	349	1
Refrigerant Transmitter R449a (BUS) 2000 ppm	3707791	349	1
Refrigerant Transmitter R410aa (BUS) 2000 ppm	3707792	349	1
Refrigerant Transmitter R407c (BUS) 2000 ppm	3707793	349	1
Refrigerant Transmitter R1234ze (BUS) 2000 ppm	3707794	349	1
Refrigerant Transmitter R407a (BUS) 2000 ppm	3707795	349	1
Refrigerant Transmitter R404a (BUS) 2000 ppm	3707796	349	1
Refrigerant Transmitter R22 (BUS) 2000 ppm	3707797	349	1
Refrigerant Transmitter R134a (BUS) 2000 ppm	3707798	349	1
Refrigerant Transmitter R134a (BUS) 1000 ppm	3707799	349	1
Refrigerant Transmitter R125 (BUS) 2000 ppm	3707800	349	1
Refrigerant Transmitter R1234yf (BUS) 1000 ppm	3707801	349	1
Refrigerant Transmitter R1234yf (BUS) 2000 ppm	3707802	349	1
Refrigerant Transmitter R123 (BUS) 2000 ppm	3707803	349	1
Broadband Refrigerant Transmitter (BUS)	3707804	349	1
Accessories			
Calibration Adapter	AG01625	349	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POINTGARD 2200

The Dräger PointGard 2200 is a self-contained gas detection system for the continuous area monitoring of combustible gases in ambient air. PointGard 2200's rugged, water resistant enclosure comes complete with a horn and strobes plus a built in power supply.

The standard version has amber and red strobes, while the green version has a green steady status light and a red strobe.

Remote version requires XP junction box and sensor or Polytron SE Ex.

AC: 120/240V AC Power Supply

DC: 8-30V DC Converter

*AC Power cable with plug is optional.



Gas Monitors			
Dräger PointGard 2200 CAT AC (w/ sensor)	8326421	377	1
Dräger PointGard 2200 CAT AC w/ green steady beacon	8326427	377	1
Dräger PointGard 2200 CAT AC remote (w/o sensor)	8326422	377	1
Dräger PointGard 2200 CAT AC remote w/ green steady beacon	8326468	377	1
Dräger PointGard 2200 CAT DC (w/ sensor)	8326424	377	1
Dräger PointGard 2200 CAT DC remote (w/o sensor)	8326425	377	1
Remote Sensor			
DrägerSensor PR NPT DQ	6814150	360	1
Polytron SE Ex PR M1 DQ (small standard housing)	6812711	344	1
Remote XP Junction Box 316L stainless steel (includes 8327024)	4544098	348	1
Remote XP Junction Box aluminum (includes 8327024)	4544099	348	1
Remote sensor plug and play wiring kit for XP Junction Box	8327024	348	1

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Splash guard (not compatible with all sensors)	6812510	348	1
Green LED steady beacon PointGard 2xx0 (includes interface cable)	8326489	394	1
Blue LED strobe beacon PointGard 2xx0	8326472	394	1
Calibration adapter V (black rubber)	6810536	348	1
EW 3 power cable 2.5m PointGard 2xx0, BR*	8326448	377	1
EW 3 power cable 2.5m PointGard 2xx0, EU*	8326449	377	1
EW 3 power cable 2.5m PointGard 2xx0, UK*	8326450	377	1
EW 3 power cable 2.5m PointGard 2xx0, US*	8326451	377	1
EW 3 power cable 2.5m PointGard 2xx0, AUS*	8326452	377	1
Wall mounting brackets PointGard 2xx0 (set of 4 pcs. w/ screws)	8326497	348	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

DRÄGER POINTGARD 2700

The Dräger PointGard 2700 IR is a self-contained gas detection system for the continuous area monitoring of hydrocarbons in ambient air using a remote mounted PIR 7000 IR sensor. PointGard 2700's rugged, water resistant enclosure comes complete with a horn and strobes plus a built in power supply.

The standard version has amber and red strobes, while the green version has a green steady status light and a red strobe.

IR Sensor is not included. Please select a PIR 7000 from the [list](#) below.

AC: 120/240V AC Power Supply

DC: 8-30V DC Converter

*AC Power cable with plug is optional.



Gas Monitors			
Dräger PointGard 2700 IR AC remote (w/o sensor)	3706858	377	1
Dräger PointGard 2700 IR AC remote w/ green steady beacon	3706860	377	1
Dräger PointGard 2700 IR DC remote (w/o sensor)	3706859	377	1
Remote Sensor			
Dräger PIR 7000 type 334 (NPT) HART complete set with Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813035	343	1
Dräger PIR 7000 type 334 (NPT) HART complete set with Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813030	343	1
Dräger PIR 7000 type 334 (M25) HART complete set with Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811817	343	1
Dräger PIR 7000 type 334 (M25) complete set with Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811825	343	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger PIR 7000 type 340 (NPT) HART complete set with Ex d junction box (made of stainless steel 316), splash guard, status indicator and mounting set, already pre-assembled	6813045	343	1
Dräger PIR 7000 type 340 (NPT) HART complete set with Ex d junction box (made of aluminum), splash guard, status indicator and mounting set, already pre-assembled	6813040	343	1
Dräger PIR 7000 type 340 (M25) HART complete set with Ex e junction box incl. M20 cable gland, splash guard, status indicator and mounting set, already pre-assembled	6811819	343	1
Accessories			
Insect guard PIR 7000	6811609	348	1
Green LED steady beacon PointGard 2xx0 (includes interface cable)	8326489	394	1
Blue LED strobe beacon PointGard 2xx0	8326472	394	1
Calibration adapter PIR 7x00	6811610	348	1
Remote test adapter PIR 7x00	6811630	348	1
Process adapter (cuvette) PIR 7x00 (plastic)	6811915	348	1
Flowcell PIR 7x00	6811490	348	1
EW 3 power cable 2.5m PointGard 2xx0, BR*	8326448	377	1
EW 3 power cable 2.5m PointGard 2xx0, EU*	8326449	377	1
EW 3 power cable 2.5m PointGard 2xx0, UK*	8326450	377	1
EW 3 power cable 2.5m PointGard 2xx0, US*	8326451	377	1
EW 3 power cable 2.5m PointGard 2xx0, AUS*	8326452	377	1
Wall mounting brackets PointGard 2xx0 (set of 4 pcs. w/ screws)	8326497	348	1
IR Connection Kit Polytron 5xx0/8xx0 (requires PolySoft)	4544197	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OPTICAL AREA MONITORING

METCAM GAS CAMERA

The MetCam gas camera continuously monitors large areas for possible methane leaks. It makes the source and the intensity of the leaks visible. The camera can even detect small emissions.



Detector			
MetCam Camera (M25)	3703415	310	1
MetCam Camera (3/4" NPT)	3703416	310	1
MetCam Camera (M25, Temp)	3703417	310	1
MetCam Camera (3/4" NPT, Temp)	3703418	310	1
MetCam Camera (M25, Temp, Wifi)	3703419	310	1
MetCam Camera (3/4" NPT, Temp, Wifi)	3703420	310	1
Accessories			
Pan Tilt Mounting Set	3703421	310	1
Weather shield	3703422	310	1
Functional test sheet	3703423	310	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

WIRELESS GAS DETECTION

DRÄGER X-NODE

The wireless Dräger X-node is a measurement and analysis system for continuously monitoring gas concentrations. It simultaneously measures the ambient temperature, humidity and pressure additionally to the gas concentration.

The measured values can be transferred to a database in real time via a LoRa network and to your smartphone via Bluetooth®.



Transmitter			
IoT Transmitter X-node, LoRa without DrägerSensor			
Dräger X-node, EU863-870 (Europe)	5601008	392	1
Sensors (more on demand)			
DrägerSensor Cl2	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor H2	6809685	367	1
DrägerSensor H2O2 HC	6809675	367	1
DrägerSensor H2O2 LC	6809705	367	1
DrägerSensor H2S LC	6809610	367	1
DrägerSensor IR CO2	6800482	367	1
DrägerSensor MEC NO	6812785	367	1
DrägerSensor MEC O2	6812740	367	1
DrägerSensor NH3 AL	6813735	367	1
DrägerSensor NH3 FL	6813260	367	1
DrägerSensor NO2 LC	6813205	367	1
DrägerSensor Ozone	6814005	367	1
Accessories			
MEC-Key	6812695	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

WIRELESS GAS DETECTION

DRÄGER POLYTRON® 6100 EC WL

The Dräger Polytron 6100 EC WL is a wireless transmitter for continuous measurement of toxic gases and oxygen. The intrinsically safe and SIL2 –rated (only ISA100) transmitter features completely wireless signal transmission and power supply. Both popular industry standards, ISA100 and WirelessHART are covered.

The internal battery pack allows the transmitter to operate continually for up to 24 month. This makes the Polytron 6100 a flexible and cost effective solution for plant expansions, upgrades, and new installations.

Dräger grants a manufacturer's warranty of 3 years for Polytron 6100 and some DrägerSensors (marked by *) according to the guarantee card.



Transmitter

following positions are including battery box. Additionally a battery pack, appropriate antenna and sensor have to be added.

Dräger Polytron 6100 EC WL	8327000	315	1
Dräger Polytron 6100 EC WL, WirelessHART	3714791	315	1
Dräger Polytron 6100 EC WL, ISA100	3714792	315	1
Dräger Polytron Repeater ISA100	8327001	315	1
Dräger Polytron Repeater WirelessHART	3714789	315	1
Dräger Polytron Repeater ISA100	3714790	315	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sensors			
DrägerSensor Acidic Compounds AC	6810595	367	1
DrägerSensor Cl ₂	6809665	367	1
DrägerSensor CO	6809605	367	1
DrägerSensor CO LS	6809620	367	1
DrägerSensor CO LH	6812570	367	1
DrägerSensor COCl ₂	6809930	367	1
DrägerSensor H ₂	6809685	367	1
DrägerSensor H ₂ O ₂ HC	6809675	367	1
DrägerSensor H ₂ O ₂ LC	6809705	367	1
DrägerSensor H ₂ S	6810435	367	1
DrägerSensor H ₂ S HC	6809710	367	1
DrägerSensor H ₂ S LC	6809610	367	1
DrägerSensor HCl	6809640	367	1
DrägerSensor HCN LC	6813200	367	1
DrägerSensor PH ₃ /A ₅ H ₃	6809695	367	1
DrägerSensor Hydride	6809635	367	1
DrägerSensor Hydride SC	6809980	367	1
DrägerSensor N ₂ H ₄	6810180	367	1
DrägerSensor NH ₃ HC	6809645	367	1
DrägerSensor NH ₃ TL	6813095	367	1
DrägerSensor NO LC	6809625	367	1
DrägerSensor NO ₂	6809655	367	1
DrägerSensor NO ₂ LC	6813205	367	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DrägerSensor O ₂ LS	6809630	367	1
DrägerSensor Ozone	6814005	367	1
DrägerSensor OV 1	6810740	367	1
DrägerSensor OV 2	6810745	367	1
DrägerSensor SO ₂	6809660	367	1
Accessories			
Polytron 6xx0 Battery Box	3702223	315	1
Polytron 6xx0 Battery Pack, 1 piece	3702176	315	1
Polytron 6xx0 Battery Pack, 6 pieces	3702177	315	1
Cap Polytron 6xx0	3702224	394	1
O-Ring Cap Polytron 6xx0 (5 pcs.)	3702298	394	1
Tablet EX80	3703254	348	1
Polytron 6xx0 Conductive Antenna 2 dBi	8327813	315	1
Polytron 6xx0 Standard Antenna 2 dBi	3702169	315	1
Polytron 6xx0 Remote Antenna 6 dBi (not approved for European market in combination with Polytron 6100!)	3702171	315	1
Polytron 6xx0 Remote Antenna 2 dBi (globally approved)	3702244	315	1
Antenna cable 5m	AL20719	315	1
Antenna cable 10m	AL20720	315	1
Antenna cable 20m	AL20721	315	1
Weather protection set Polytron 5/6/8xx0 (only fits P5/8xx0 d variant)	3702198	348	1
Pole Mount Kit Polytron 5xx0/8xx0	4544198	348	1
Magnetic Wand (blue body, white logo)	4544101	348	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAMMABLE GAS DETECTION

GASSEURE GS01

Truly wireless, the GasSecure GS01 combines single-beam triple-wavelength infrared (IR) technology with extremely low power consumption, to provide fast hydrocarbon gas detection in the most demanding and hazardous of settings.

The GS01 creates value for the customer with dramatically reduced installation cost and time, reliable infrared operation, and calibration-free design.

Dräger grants a manufacturer's warranty of 3 years for GasSecure GS01 according to the guarantee card.



Transmitter			
GS01 Wireless IR Hydrocarbon Gas Detector (includes empty battery pack AL20713, weather cap AL20709, antenna 3705654, add 2 battery cells AL20706)	3705976	315	1
GS01-EA Wireless IR Gas Detector -5m FM (includes empty battery pack AL20713, weather cap AL20709, antenna AL20718, 5m antenna cable AL20719, add 2 battery cells AL20706)	AL20737	315	1
GS01-EA Wireless IR Gas Detector -10m FM (includes empty battery pack AL20713, weather cap AL20709, antenna AL20718, 10m antenna cable AL20720, add 2 battery cells AL20706)	AL20738	315	1
GS01-EA Wireless IR Gas Detector -20m FM (includes empty battery pack AL20713, weather cap AL20709, antenna AL20718, 20m antenna cable AL20721, add 2 battery cells AL20706)	AL20739	315	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Battery Pack FM without battery cells	AL20713	315	1
Battery cell type SL-2780/S - EUR	AL20706	315	1
Battery cap	AL20708	315	1
Weather cap	AL20709	315	1
Sency OMNI-S Omni-directional 6 dBi Antenna with bracket (for GS01-EA)	AL20718	315	1
Sency OMNI-S 2 dBi stick antenna with bracket (for GS01-EA, alternative for AL20718)	3705655	315	1
Sency OMNI-S 2 dBi stick antenna N-MALE (for GS01)	3705654	315	1
Antenna cable with n-type connectors in both ends, 5 m (for GS01-EA)	AL20719	315	1
Antenna cable with n-type connectors in both ends, 10 m (for GS01-EA)	AL20720	315	1
Antenna cable with n-type connectors in both ends, 20 m (for GS01-EA)	AL20721	315	1
GS01 serial adapter (for device provisioning)	AL20710	315	1
GS01 sunshade / weather protection	AL20711	315	1
O-ring for battery compartment, set of 5 pcs	3701093	315	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

WIRELESS GAS DETECTION

DRÄGER POLYTRON® 6700 IR WL

The Dräger Polytron 6700 IR WL is a wireless transmitter for continuous measurement of flammable gases. The intrinsically safe and SIL2 –rated transmitter features completely wireless signal transmission and power supply.

The internal battery pack allows the transmitter to operate continually for up to 48 months. This makes the Polytron 6700 a flexible and cost-effective solution for plant expansions, upgrades, and new installations.

Dräger grants a manufacturer's warranty of 3 years for Polytron 6700 and some DrägerSensors (marked by *) according to the guarantee card.



Transmitter			
Dräger Polytron 6700 IR WL 3.3 ISA100 (3.3µm wavelength, ISA100 Wireless protocol, includes battery box, add battery pack, antenna and optional antenna cable)	3710745	315	1
Dräger Polytron 6700 IR WL 3.4 ISA100 (3.4µm wavelength, ISA100 Wireless protocol, includes battery box, add battery pack, antenna and optional antenna cable)	3711754	315	1
Dräger Polytron 6700 IR WL 3.3 WiHART (3.3µm wavelength, WirelessHART protocol, includes battery box, add battery pack, antenna and optional antenna cable)	3711755	315	1
Dräger Polytron 6700 IR WL 3.4 WiHART (3.4µm wavelength, WirelessHART protocol, includes battery box, add battery pack, antenna and optional antenna cable)	3711753	315	1
Dräger Polytron Repeater ISA100 (ISA100 Wireless protocol, includes battery box, add battery pack, antenna and optional antenna cable)	8327001	315	1
Dräger Polytron Repeater WirelessHART (WirelessHART protocol, includes battery box, add battery pack, antenna and optional antenna cable)	3714789	315	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Polytron 6xx0 battery box	3702223	315	1
Polytron 6xx0 battery pack, 1 piece	3702176	315	1
Polytron 6xx0 battery pack, 6 piece	3702177	315	1
Sun & weather protection Polytron x700/x720	3717515	348	1
Polytron 6xx0 standard antenna 2 dBi (white, fits onto transmitter)	3702169	315	1
Polytron 6xx0 conductive antenna 2 dBi (black, fits onto transmitter)	8327813	315	1
Polytron 6xx0 remote antenna 2 dBi (fits with antenna cable, globally approved)	3702244	315	1
Polytron 6xx0 remote antenna 6 dBi (fits with antenna cable, currently not approved in Europe in combination with Polytron 6x00)	3702171		
Antenna cable with N connector, 5 m	AL20719	315	1
Antenna cable with N connector, 10 m	AL20720	315	1
Antenna cable with N connector, 20 m	AL20721	315	1
part number is still under construction and not yet in SAP, the € price must please be taken here:			
P5/6/8x00 horizontal surface bracket	3728095	348	1
Pole mount kit	4544198	348	1
Magnetic wand (blue body, white logo)	4544101	348	1
Validation cap Polytron 6700	3717559	315	1
Dräger PolySoft Basic, Configuration Basic Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1
Spares			
Weather cap Polytron 6700	3711870	315	1
Insect guard Polytron 6700	3709520	315	1
Cap Polytron 6xx0	3702224	394	1
O-ring 105x4.5 for cap Polytron 6xx0 (set of 5)	3702298	394	1
O-ring 48x2.5 for weather cap or validation cap (set of 5)	3718569	394	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

WIRELESS GAS DETECTION

YOKOGAWA WIRELESS INFRASTRUCTURE PRODUCTS

The field wireless products from Yokogawa are used to build wireless systems with the Dräger wireless transmitters Polytron 6100 EC WL, GS01, Polytron 6700 IR WL and Polytron Repeater ISA100.

These Yokogawa products are based on the industrial automation wireless communication standard ISA100.11a and enable integration into REGARD 7000 or other controllers that support Modbus TCP/RTU, OPC or PROFINET.



Gateway

Yokogawa Gateway, 100ch, Modbus/Profinet (for large networks ca 100 field devices, for SIL installations)	3709771	315	1
Yokogawa Gateway, 100ch, Modbus (for large networks ca 100 field devices, not SIL capable)	3709772	315	1
Yokogawa Gateway, 32ch, Modbus (for medium networks max 2 access points and ca 32 field devices, not SIL capable)	3709774	315	1

Access point

Yokogawa Access point, FO, IECEx (includes 2 dBi antenna, fiber-optic variant, requires p/n 3709764, IECEx flameproof approval)	3709765	315	1
Yokogawa Access point, Ethernet, IECEx (includes 2 dBi antenna, Ethernet variant, IECEx flameproof approval)	3709766	315	1
Yokogawa Access point, FO, FM (includes 2 dBi antenna, fiber-optic variant, requires p/n 3709764, FM nonincendive approval)	3709767	315	1
Yokogawa Access point, Ethernet, FM (includes 2 dBi antenna, Ethernet variant, FM nonincendive approval)	3709768	315	1
Yokogawa Access point, FO, ATEX (includes 2 dBi antenna, fiber-optic variant, requires p/n 3709764, ATEX flameproof approval)	3709769	315	1
Yokogawa Access point, Ethernet, ATEX (includes 2 dBi antenna, Ethernet variant, ATEX flameproof approval)	3709770	315	1

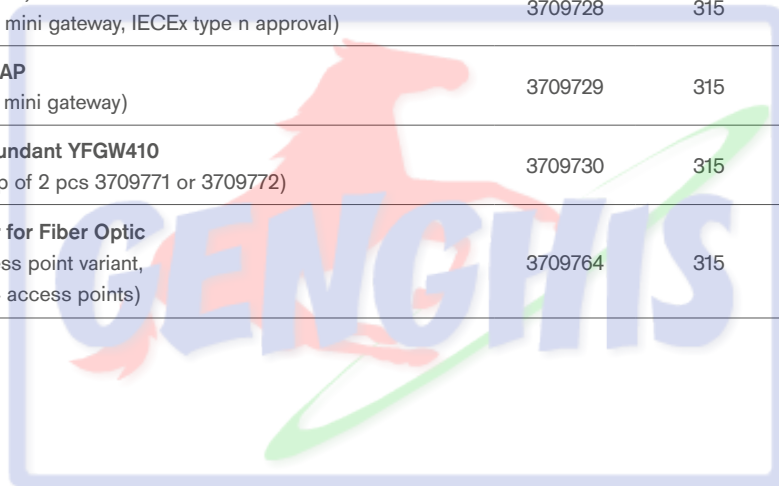
Place You Put Your Faith

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Other items			
USB To RAW SIR Serial Adapter (for provisioning the Yokogawa access point)	3709723	315	1
Interface Adapter IECEx (order with 3709728, set is a mini gateway, IECEx type n approval)	3709724	315	1
Interface Adapter (order with 3709729, set is a mini gateway)	3709727	315	1
Field Wireless Module incl. AP, IECEx (order with 3709724, set is a mini gateway, IECEx type n approval)	3709728	315	1
Field Wireless Module incl. AP (order with 3709727, set is a mini gateway)	3709729	315	1
Connection cable for 2 redundant YFGW410 (required for redundant setup of 2 pcs 3709771 or 3709772)	3709730	315	1
Yokogawa Media Converter for Fiber Optic (required for fiber-optic access point variant, one converter serves up to 4 access points)	3709764	315	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERSENSORS® FOR FIXED GAS DETECTION

DRÄGERSENSORS EX

Catalytic bead sensors are housing heated beads (pellistors) which catalytically oxidize flammable gases and vapours causing their temperature to rise by the additional heat of reaction. The pellistor's resistance increases with temperature and is proportional to the gas concentration.



DrägerSensor PR M DQ

Spare sensor for Polytron SE Ex PR M ... DD, PEX 3000 (XTR 0000 and XTR 0001). Also spare sensor for Ex-Sensor PR M (6812220) in transmitter PEX 3000 XTR 0000 (8318280) and XTR 0001 (8318360), and transmitter Polytron Ex (8317517)

6814140 360 1

DrägerSensor HT M DQ

Spare sensor for Polytron SE Ex HT M DD.
Also spare sensor for Ex-Sensor HT M (6812390) in Polytron SE Ex HT M (6810530)

6814145 360 1

DrägerSensor PR NPT DQ

Spare sensor for Polytron SE Ex PR NPT DD, Polytron 5xxx, Polytron 8xxx and PointGard 2200

6814150 360 1

DrägerSensor LC M (10%LEL)

Spare sensor for Polytron SE Ex LC M ... DD, PEX 3000 (XTR 0010 and XTR 0011). Also spare sensor for Polytron SE Ex LC M (6810486)

6810350 360 1

DrägerSensor LC NPT

Spare sensor for Polytron SE Ex LC NPT...DD, Polytron FX (10%LEL)

6810675 360 1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERSENSORS® FOR FIXED GAS DETECTION

DRÄGERSENSOR IR

As an explosion proof gas sensor for continuous monitoring of flammable gases and vapors in the ambient air, the DrägerSensor IR offers a possibility for replacement of catalytic bead sensors, easy to be installed. The sensor is built for industrial environments (stainless steel 316 enclosure) and it features immunity to pellistor poisons.



Sensors			
DrägerSensor IR (M25)	6811100	375	1
DrägerSensor IR (NPT)	6811110	375	1
DrägerSensor IR complete set e (With regular Ex e junction box)	6811165	375	1
DrägerSensor IR complete set e2 (With octa Ex e junction box)	6811265	375	1
DrägerSensor IR complete set d (With Ex d junction box)	6811185	375	1

DrägerSensor IR (For Polytron FX)	6811111	375	1
DrägerSensor IR (For Polytron 2 XP Ex)	6811300	375	1
DrägerSensor IR (For Polytron 5310/8310, Polytron FX CSA)	6811901	375	1
DrägerSensor IR (For Polytron 2 XP Ex CSA)	6811900	375	1
Change of gas category (Via SAP configurator)		375	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Manuals			
IFU DrägerSensor IR – German (Not included in sensor)	9023843	375	1
IFU DrägerSensor IR – English (Not included in sensor)	9023981	375	1
IFU DrägerSensor IR – French (Not included in sensor)	9023982	375	1
IFU DrägerSensor IR - Finnish / Swedish (Not included in sensor)	9023983	375	1
IFU DrägerSensor IR - Spanish / Portuguese (Not included in sensor)	9023984	375	1
IFU DrägerSensor IR - Hungarian / Polish (Not included in sensor)	9023985	375	1
IFU DrägerSensor IR - Danish / Norwegian (Not included in sensor)	9023986	375	1
IFU DrägerSensor IR - Italian / Dutch (Not included in sensor)	9023987	375	1
Accessories			
Splash guard DSIR	6810796	348	1
Calibration adapter DSIR	6810859	348	1
Gassing/process adapter DSIR	6811330	348	1
Weather guard DSIR	6811135	348	1
Mounting set e DSIR	6811427	348	1
Mounting set d DSIR	6811426	348	1
Duct mount set DSIR	6810995	348	1
Magnetic wand	4544101	348	1
Junction box Ex e (rectangular)	6811299	348	1
Junction box Ex e (octagonal)	6811159	348	1
Junction box Ex d	6811161	348	1
Cable gland M20 set DSIR	6811323	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONTROL SYSTEMS

DRÄGER REGARD® 2400 AND 2410

Dräger REGARD 2400 and 2410 are flexible small control units for detection of toxic gases and oxygen as well as combustible gases and vapours. Combined with the Dräger transmitters or sensing heads Dräger REGARD 2400 or 2410 forms a low-maintenance gas detection system for reliable protection.



Dräger REGARD 2410	SC00011	382	1
Dräger REGARD 2400	SC00014	382	1
Configuration set	SC00040	382	1
Input-Output module	SC00018	382	1
Relay module	SC00019	382	1
REGARD 2400 Converter module RS232/485 Exclusive for Technician For Dräger RVP2400, internal	SC00042	382	1
REGARD 2410 Converter module RS232/485 Exclusive for Technician For Dräger RVP 2410, external - not usable for REGARD 2400	SC00041	382	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONTROL SYSTEMS

DRÄGER REGARD® 3000

Monitor various gases and vapours with the modular Dräger REGARD 3000 control system. Its multi-coloured status light signals the status of your gas detection system. The controller allows you to combine three different modules:

Input, Relay and Gateway module. You can connect up to four analogue transmitters and eight relays in combination.



DRÄGER REGARD® 3000 BLACK

Dräger REGARD Display Unit black	3709719	383	1
Dräger REGARD 3000 Base Unit black	3705684	383	1

DRÄGER REGARD® 3000 GREY

Dräger REGARD 3000 Display Unit grey	3705685	383	1
Dräger REGARD 3000 Base Unit grey (incl. Docking station, Horn and power supply)	3706357	383	1

DRÄGER REGARD® CABINET MOUNTING

Dräger REGARD 3000 Display Unit grey	3705685	383	1
Dräger REGARD 3000 Docking Station	3709678	383	1
Dräger REGARD 3000 Cabinet Wire Harness 2m	3704261	383	1
Dräger REGARD 3000 Adapter Plate Set	3711953	383	1

DRÄGER REGARD® CONFIGURATION SW

Dräger REGARD 3000/5000 PC-Software Key	3709533	383	1
-----------------------------------------	---------	-----	---

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
System components			
Dräger REGARD 3000 4-20mA Input Module 2Ch	3705680	383	1
Dräger REGARD 3000/5000 4-20mA Input Module 4Ch	3705681	383	1
Dräger REGARD 3000/5000 Slotcover	3705672	383	1
Dräger REGARD 3000/5000 Relay Module 4Ch	3705687	383	1
Dräger REGARD 3000/5000 Relay Module 8Ch	3705688	383	1
Dräger REGARD 3000/5000 MB RTU Gateway Module	3705693	383	1
Dräger REGARD 3000/5000 MB TCP Gateway Module	3705694	383	1
Accessories			
Socket wrench for cable gland	3716411	383	1
Dräger REGARD 3000 Retaining Clip	3720165	383	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONTROL SYSTEMS

DRÄGER REGARD® 3900 / 3910 / 3920

The Dräger REGARD 3900 is a standalone, self-contained control system for the detection of Toxic, Oxygen and Ex hazards. The control system is fully configurable between 1 and 16 channels, depending upon the type and quantity of input/output boards installed. Transmitter input boards for 4 to 20 mA signals can be mixed with relay output boards in the same control system.

The robust IP 65 housing allows the control system to be installed in almost any location, excluding hazardous, classified areas¹. At any time, the control system can be up-graded to meet with plant extensions and changes.



Complete assembly excluding power supply			
REGARD 3900 1 + 1 (incl. housing, 1 input board + 1 relay board)	4208810	381	1
REGARD 3900 1 + 2	4208811	381	1
REGARD 3900 2 + 0	4208812	381	1
REGARD 3900 2 + 1	4208813	381	1
REGARD 3900 2 + 2	4208814	381	1
REGARD 3900 3 + 0	4208815	381	1
REGARD 3900 3 + 1	4208816	381	1
REGARD 3900 4 + 0	4208817	381	1
Components			
REGARD 3900 (Incl. housing + display)	4208780	381	1
REGARD 3920 Basic unit (Incl. housing + display)	4208850	381	1
REGARD 3910 (Display board for mounting into cabinet)	4208830	389	1
REGARD 3910 ribbon cable (Required for 4208830)	4208750	389	1
REGARD 3910 Back Plate (For mounting modules into cabinet)	4208831	381	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
REGARD 3900 / 3910 / 3920 4 to 20 mA input module 4 way	4208782	381	1
REGARD 3900 / 3910 / 3920 relay module	4208784	381	1
REGARD 3900 / 3920 mounting bracket	4208796	381	1
REGARD 3900 / 3910 / 3920 repeat 4 to 20 mA board, 8 outputs	4208797	381	1
Regard 3900 / 3910 / 3920 Configuration cable (Software for free available on our homepage)	4208785	381	1
Power supply for DIN rail mounting, 110/230 VAC, 2.5A	4208745	381	1
Power supply for DIN rail mounting, 110/230 VAC, 5A	4208746	381	1
Power supply for DIN rail mounting, 110/230 VAC, 10A	4208747	381	1
REGARD 3900 ABS Junction Box (Same size, for e.g. safety barriers, relays ...)	4208751	381	1
REGARD 3900 / 3910 / 3920 modbus gateway	SC00083	381	1
REGARD 3900 / 3910 / 3920 profibus gateway	AG01100	381	1
REGARD 3900 / 3910 / 3920 modbus TCP/IP gateway	SD13037	381	1
REGARD 3900 / 3910 / 3920 profinet gateway	8328218	381	1
REGARD 3900 / 3920 gateway cable	SC00084	381	1
REGARD 3910 gateway cable Only without display board	SC00085	381	1
Visualisation Panel			
REGARD 3900	3712818	381	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONTROL SYSTEMS

DRÄGER REGARD® 7000

The Dräger REGARD 7000 is a modular and therefore highly expandable analysis system for monitoring various gases and vapours.

Suitable for gas warning systems with various levels of complexity and numbers of transmitters, the Dräger REGARD 7000 also features exceptional reliability and efficiency. Another benefit is the backward compatibility with the REGARD.



Dashboards Configurator

To avoid inconvenience for the customer the Dashboard can be delivered with already activated Add-Ons via the Configurator.

REGARD 7000 Dashboard conf	3706706	350	
REGARD 7000 Add-On Systems Reports (Add-on includes Component-Report and System Documentation)	3710760		

Dashboards Basic Units

REGARD 7000 Dashboard Basic Unit	3706704	350	1
REGARD 7000 Dashboard Basic Unit maritim	3706705	350	1

Modules

REGARD 7000 Docking Station 8-Slot	8322286	350	1
REGARD 7000 Docking Station 4-Slot	8322320	350	1
REGARD 7000 Slot Cover	8323812	350	1
REGARD 7000 4 to 20 mA Input Module	8324001	350	1
REGARD 7000 4-20 mA Input Module c/w HART	8327250	350	1
REGARD 7000 Digital Input Module	8324003	350	1
REGARD 7000 Relay Module 24 V DC	8323250	350	1
REGARD 7000 Relay Module 240V AC	8324010	350	1

09

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
REGARD 7000 Relay Module 24 V DC complex	8324874	350	1
REGARD 7000 Relay Module 240V AC complex	8324875	350	1
REGARD 7000 Terminal Block 2 pole	8324871	350	1
REGARD 7000 Terminal Block 16 poles	8324017	350	1
REGARD 7000 Terminal Block 16 pole Res	8328202	350	1
REGARD 7000 Terminal Block 24 pole AC	8324016	350	1
REGARD 7000 Terminal Block 24 pole DC	8324020	350	1
REGARD 7000 Bridge Module	8324870	350	1
REGARD 7000 Modbus RTU Gateway Kit	8324872	350	1
REGARD 7000 Long Distance Gateway Set I	8323815	350	1
REGARD 7000 Profibus Gateway Set	8328191	350	1
REGARD 7000 Profinet Gateway Set	8328196	350	1
REGARD 7000 Modbus Master Module	8328200	350	1
REGARD 7000 OPC UA Server	3704232	350	1
REGARD 7000 PC configuration software (Available via download)			
REGARD 7000 PC-Software Key	8327253	350	1
REGARD 7000 Retaining bracket set (7x)	8327257	350	1

Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONTROL SYSTEMS

DRÄGER VARIOGARD

The Dräger VarioGard is a state of the art system for continuous measurement and monitoring of gas concentrations in the environment. Up to 100 transmitters or modules can be connected via a digital bus to the central unit. The system is extremely flexible and can be configured by software to meet the needs of various applications.

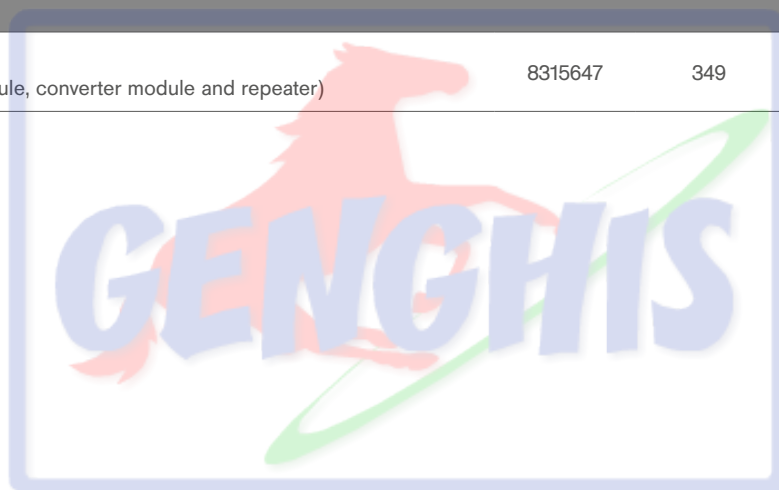


Central Units			
VarioGard Central Unit DE 230 V Wall For wall mounting	8315150	349	1
VarioGard Central Unit DE 230 V Cabinet For installation in switch cabinet	8315160	349	1
VarioGard Central Unit EN 230 V Wall For wall mounting	8315350	349	1
VarioGard Central Unit EN 230 V Cabinet For installation in switch cabinet	8315360	349	1
VarioGard Central Unit EN 115 V Wall For wall mounting	8315370	349	1
VarioGard Central Unit EN 115 V Cabinet For installation in switch cabinet	8315380	349	1
Dräger VVP 1000			
Dräger VVP 1000 (1:1)	8325681	349	1
Dräger VVP 1000 (1:2)	8325682	349	1
Dräger VVP 1000 (1:3)	8325683	349	1
VarioGard modbus gateway	8324834	349	1
Manual			
IFU-Dräger VarioGard gas detection system	9033185	349	1

09

GAS DETECTION TECHNOLOGY
FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Modules			
VarioGard battery module without battery	8315178	349	1
VarioGard lead battery pack	8315569	349	1
VarioGard relay module	8315238	349	1
VarioGard converter module 4 to 20 mA / BUS	8315226	349	1
VarioGard repeater	8317146	349	1
Accessories			
VarioGard wall housing (For installation of relay module, converter module and repeater)	8315647	349	1



Place You Put Your Faith

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAME DETECTION

DRÄGER FLAME 1000 SERIES

Dräger Flame 1500 is an explosion proof flame detector using infrared sensors to detect hot CO₂ emitted from hydrocarbon fires. This IR3 detector uses highly advanced algorithms to process and interpret flame characteristics and is therefore more resistant against false alarms compared to other flame detectors.



Detector			
Dräger Flame 1350 2x3/4" NPT stainless steel (Coming soon)	3724440	388	1
Dräger Flame 1350 2x3/4" NPT aluminium (Coming soon)	3724441	388	1
Dräger Flame 1350 2xM25 stainless steel (Coming soon)	3724442	388	1
Dräger Flame 1350 2xM25 aluminium (Coming soon)	3724443	388	1
Dräger Flame 1500 2xM25 aluminium	3721519	388	1
Dräger Flame 1500 2xM25 stainless steel	3721518	388	1
Dräger Flame 1500 2x3/4" NPT aluminium	3721517	388	1
Dräger Flame 1500 2x3/4" NPT stainless steel	3721516	388	1
Dräger Flame 1750 2x3/4" NPT stainless steel	3724444	388	1
Dräger Flame 1750 2x3/4" NPT aluminium	3724445	388	1
Dräger Flame 1750 2xM25 stainless steel	3724446	388	1
Dräger Flame 1750 2xM25 aluminium	3724447	388	1
Accessories			
Bracket Standard - 316 stainless steel	3718732	388	1
Bracket Marine - 316 stainless steel	3701298	388	1
Sealing Kit Detector - metric	3701303	388	1
Sunshield - Flame 1x00/3x00/5x00	3701299	388	1
Mount Kit - 2" pole	3701300	388	1
Mount Kit - 3" pole	3701301	388	1
Mount Kit - 4" pole	3701302	388	1
Dräger flame simulator FS-5000	4209307	388	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAME DETECTION

DRÄGER FLAME 3000

Dräger Flame 3000 is an imaging based explosion proof flame detector. This multi-channel IR visual flame detection system uses digital signal processing and advanced algorithms to process and interpret flame characteristics. This principle offers an extended field of view and fewer false alarms compared to conventional flame detectors.



Aluminium housing			
Dräger Flame 3000 1 x M25	4209460	388	1
Dräger Flame 3000 2 x M25	4209461	388	1
Dräger Flame 3000 1 x M20	4209462	388	1
Dräger Flame 3000 2 x M20	4209463	388	1
Dräger Flame 3000 1 x 3/4" NPT	4209464	388	1
Dräger Flame 3000 2 x 3/4" NPT	4209465	388	1
Dräger Flame 3000 1 x 1/2" NPT	4209476	388	1
Dräger Flame 3000 2 x 1/2" NPT	4209467	388	1
Stainless steel housing			
Dräger Flame 3000 1 x M25	4209468	388	1
Dräger Flame 3000 2 x M25	4209469	388	1
Dräger Flame 3000 1 x M20	4209470	388	1
Dräger Flame 3000 2 x M20	4209471	388	1
Dräger Flame 3000 1 x 3/4" NPT	4209477	388	1
Dräger Flame 3000 2 x 3/4" NPT	4209478	388	1
Dräger Flame 3000 1 x 1/2" NPT	4209474	388	1
Dräger Flame 3000 2 x 1/2" NPT	4209475	388	1
Accessories			
Dräger Flame Simulator FS-5000	4209307	388	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cable Gland (ATEX)			
For unarmoured cable only with cable diameter 7,2...11,7 mm			
M20, brass	AG01093	384	1
M20, stainless steel	AG01094	384	1
For armoured cable with inner cable diameter 6,7...14 mm and outer sheath 12...17,6 mm			
M20, brass	AG01091	384	1
M20, stainless steel	AG01092	384	1
For unarmoured cable only with cable diameter 9.4...14.0 mm			
3/4" NPT, brass	AG00570	389	1
3/4" NPT, stainless steel	SD11914	384	1
For armoured cable only with cable diameter 15.5...21.1 mm			
3/4" NPT, brass	AG06178	384	1
3/4" NPT, stainless steel	AG06179	384	1
More available cable glands can be found in a separate price list			

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

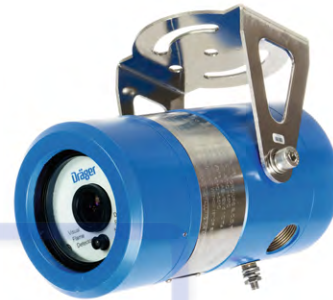
FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FLAME DETECTION

DRÄGER FLAME 5000 (CCTV)

The Dräger Flame 5000 is an explosion proof colour imaging based flame detector. Each detector operates standalone and incorporates, within a single unit, an integrated CCTV system; digital signal processing and software algorithms to process live video image and interpret the characteristics of a flame.



Aluminium housing			
Dräger Flame 5000, 1 x M20, 4-20mA, PAL	4209308	388	1
Dräger Flame 5000, 2 x M20, 4-20mA, PAL	4209496	388	1
Dräger Flame 5000, 1 x M20, 4-20mA, NTSC	4209348	388	1
Dräger Flame 5000, 1 x M20, Relay, PAL	4209349	388	1
Dräger Flame 5000, 2 x M20, Relay, PAL	4209524	388	1
Dräger Flame 5000, 1 x M20, Relay, NTSC	4209309	388	1
Dräger Flame 5000, 1 x M25, 4-20mA, PAL	4209333	388	1
Dräger Flame 5000, 2 x M25, 4-20mA, PAL	4209494	388	1
Dräger Flame 5000, 1 x M25, 4-20mA, NTSC	4209352	388	1
Dräger Flame 5000, 1 x M25, Relay, PAL	4209353	388	1
Dräger Flame 5000, 2 x M25, Relay, PAL	4209521	388	1
Dräger Flame 5000, 1 x M25, Relay, NTSC	4209334	388	1
Dräger Flame 5000, 1 x 3/4" NPT, 4-20mA, PAL	4209311	388	1
Dräger Flame 5000, 1 x 3/4" NPT, 4-20mA, NTSC	4209350	388	1
Dräger Flame 5000, 1 x 3/4" NPT, Relay, PAL	4209351	388	1
Dräger Flame 5000, 1 x 3/4" NPT, Relay, NTSC	4209310	388	1
Stainless steel housing			
Dräger Flame 5000, 1 x M20, 4-20mA, PAL	4209320	388	1
Dräger Flame 5000, 2 x M20, 4-20mA, PAL	4209495	388	1
Dräger Flame 5000, 1 x M20, 4-20mA, NTSC	4209354	388	1
Dräger Flame 5000, 1 x M20, Relay, PAL	4209355	388	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Flame 5000, 2 x M20, Relay, PAL	4209522	388	1
Dräger Flame 5000, 1 x M20, Relay, NTSC	4209321	388	1
Dräger Flame 5000, 1 x M25, 4-20mA, PAL	4209335	388	1
Dräger Flame 5000, 2 x M25, 4-20mA, PAL	4209479	388	1
Dräger Flame 5000, 1 x M25, 4-20mA, NTSC	4209358	388	1
Dräger Flame 5000, 1 x M25, Relay, PAL	4209359	388	1
Dräger Flame 5000, 2 x M25, Relay, PAL	4209523	388	1
Dräger Flame 5000, 1 x M25, Relay, NTSC	4209336	388	1
Dräger Flame 5000, 1 x 3/4" NPT, 4-20mA, PAL	4209323	388	1
Dräger Flame 5000, 1 x 3/4" NPT, 4-20mA, NTSC	4209356	388	1
Dräger Flame 5000, 1 x 3/4" NPT, Relay, PAL	4209357	388	1
Dräger Flame 5000, 1 x 3/4" NPT, Relay, NTSC	4209322	388	1
Accessories			
Dräger Flame Simulator FS-5000	4209307	388	1
Balanced line to BNC video converter (4 channel)	4209327	388	1
Passive transceiver 2 wire / BNC	AG01536	384	1
Passive transceiver 2 wire / BNC (galvanically isolated)	AG01535	384	1
Cable Gland (ATEX)			
For unarmoured cable only with cable diameter 7,2...11,7 mm			
M20, brass	AG01093	384	1
M20, stainless steel	AG01094	384	1
For armoured cable with inner cable diameter 6,7...14 mm and outer sheath 12...17,6 mm			
M20, brass	AG01091	384	1
M20, stainless steel	AG01092	384	1
For unarmoured cable only with cable diameter 9.4...14.0 mm			
3/4" NPT, brass	AG00570	389	1
3/4" NPT, stainless steel	SD11914	384	1
For armoured cable only with cable diameter 15.5...21.1 mm			
3/4" NPT, brass	AG06178	384	1
3/4" NPT, stainless steel	AG06179	384	1

More available cable glands can be found in a separate price list

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
SOFTWARE			
Licence for Dräger PRC 7000 Remote Control Software	3701228	316	1
Licence for Dräger PRC 7010 Remote Control Software	3701229	316	1
Dräger PolySoft Basic, Configuration Software License (free updates for 1 year)	8328600	316	1
Dräger PolySoft Basic, Configuration Software License (yearly fee - unlimited free updates)	8328601	316	1
Dräger PolySoft Premium, Configuration Software (for uploading IR gas config) License (free updates for 1 year)	8328639	316	
Dräger PolySoft Premium, Configuration Software (for uploading IR gas config) License (yearly fee - lifetime updates for free)	8328640	316	1
Dräger REGARD interface card (incl. configuration software and USB cable)	8322990	380	1

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CALIBRATION ACCESSORIES



Gasing adapter PE For DrägerSensor EC, Ex	6806978	348	1
Calibration adapter V For DrägerSensor EC, Ex	6810536	348	1
Remote calibration adapter For DrägerSensor EC, Ex	6807955	348	1
Calibration-/process adapter AC For Polytron 3000, 7000	6809380	348	1
Calibration-/process adapter 2 AC For Polytron Transmitter	8324093	348	1
Supplemental calibration adapter IR Ex HC + IR CO₂	6809240	348	1
Calibration adapter IR For splashguard	6809780	348	1
Calibration adapter DSIR	6810859	348	1
Start-up kit f. HF/HCl L and AC (Pipette, electrolyte for initial operation of max. 4 channels)	6809381	348	1
Start-up kit Cl₂ L (Pipette, electrolyte for initial operation of max. 4 channels)	6809382	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

GENERAL ACCESSORIES



Sampling Devices			
PSD 3000 (Polytron Sampling Device)	8319270	348	1
Selective Filter			
Selective filter AS	6806445	348	1
Selective filter A2F (For DrägerSensor CO, CO LS and H ₂)	6809684	348	1
Selective filter BF (For DrägerSensor HCN, Hydrides and Hydrides SC)	6809653	348	1
Selective filter MF (For DrägerSensor Hydrides and PH ₃ /AsH ₃)	6809638	348	1
Selective filter K2F (For DrägerSensor COCl ₂)	6809933	348	1
Selective filter NF (For DrägerSensor HCl)	6809643	348	1
Selective filter HSF (For DrägerSensor Hydrides)	6809862	348	1
Selective filter K1S (For DrägerSensor SO ₂)	6809663	348	1
Selective filter D3F (For DrägerSensor CO, CO LS, CO LH, H ₂)	6812435	348	1
Dust Filter			
Dust filter (Not suitable for DrägerSensor Ex LC M)	6810537	348	1
Dust filter (For electrochemical DrägerSensors Type 3)	6809595	348	1
Dust filter	6812224	348	1

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BLIND PLUGS

REDUCER/ADAPTER

CABLE GLANDS

Blind Plugs			
Blind Plug M25 Ex d (NP Brass)	3721366	348	
Blind Plug M25 Ex d (StSt)	3721367		
Blind Plug 3/4 NPT Ex d (NP Brass) (Coming soon)	6812269		
Blind Plug 3/4 NPT Ex d (StSt) (Coming soon)	4544321		
Reducer / Adapter			
Reducer M25 to M20 Ex d (NP Brass)	3721368	348	
Reducer M25 to M20 Ex d (StSt)	3721377	348	
Reducer 3/4NPT to 1/2NPT Ex d (NP Brass)	3721370	348	
Reducer 3/4NPT to 1/2NPT Ex d (StSt)	3721371	348	
Reducer 3/4NPT to M20 Ex d (NP Brass)	3721376	348	
Adapter M25 to 3/4NPT Ex d (NP Brass)	3721372	348	
Adapter M25 to 3/4NPT Ex d (StSt)	3721373	348	
Adapter 3/4NPT to M25 Ex d (NP Brass)	3721374	348	
Adapter 3/4NPT to M25 Ex d (StSt)	3721375	348	
Cable Glands			
Cable gland M20 Ex d (Non-Arm, NP Brass)	3721382	348	
Cable gland M20 Ex d (Non-Arm, StSt)	3721383	348	
Cable gland M25 Ex d (Non-Arm, NP Brass)	3721384	348	
Cable gland M25 Ex d (Non-Arm, StSt)	3721385	348	
Cable gland 3/4NPT Ex d (Non-Arm, NP Brass)	3721386	348	
Cable gland 3/4NPT Ex d (Non-Arm, StSt)	3721387	348	
Cable gland M20 Ex d (Arm, NP Brass)	3721388	348	
Cable gland M20 Ex d (Arm, StSt)	3721389	348	
Cable gland M25 Ex d (Arm, NP Brass)	3721390	348	
Cable gland M25 Ex d (Arm, StSt)	3721391	348	
Cable gland 3/4NPT Ex d (Arm, NP Brass)	3721392	348	
Cable gland 3/4NPT Ex d (Arm, StSt)	3721393	348	
Cable gland M20 Ex e (NP Brass)	3721394	348	
Cable gland 3/4NPT Ex d (Arm, NP Brass)	3721395	348	

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

09

PART NUMBER	SIZE	MATERIAL	CABLE DIAMETER	ARMOURED CABLE	EX MARKING	TEMPERATURE RANGE
-------------	------	----------	----------------	----------------	------------	-------------------

BLING PLUGS

3721366	M25	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721367	M25	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
6812269	3/4 NPT	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	NA
4544321	3/4 NPT	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	NA

REDUCER/ADAPTER

3721368	M25	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721377	M25	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721370	3/4 NPT	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721371	3/4 NPT	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721372	M25	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721373	M25	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721374	3/4 NPT	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721375	3/4 NPT	Stainless steel	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C
3721376	3/4 NPT	Nickel-plated brass	NA	NA	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +130°C

Place You Put Your Faith

GAS DETECTION TECHNOLOGY

FIXED GAS DETECTION SYSTEMS

PART NUMBER	SIZE	MATERIAL	CABLE DIAMETER	ARMoured CABLE	EX MARKING	TEMPERATURE RANGE
3721382	M20	Nickel-plated brass	4 - 12mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721383	M20	Stainless steel	4 - 12mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721384	M25	Nickel-plated brass	14 - 20mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721385	M25	Stainless steel	10 - 18mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721386	3/4 NPT	Nickel-plated brass	14 - 20mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721387	3/4 NPT	Edelstahl / Stainless steel	10 - 18mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +80°C
3721388	M20	Nickel-plated brass	6-11 / 8-15mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721389	M20	Stainless steel	6-11 / 8-15mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721390	M25	Nickel-plated brass	10-15.5 / 13.5-21mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721391	M25	Stainless steel	10-15.5 / 13.5-21mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721392	3/4 NPT	Nickel-plated brass	10-15.5 / 13.5-21mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721393	3/4 NPT	Stainless steel	10-15.5 / 13.5-21mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-60 - +100°C
3721394	M20	Nickel-plated brass	4 - 12mm	No	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-40 - +80°C
3721395	3/4 NPT	Nickel-plated brass	13.5-20.5 / 18-27mm	Yes	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D tb IIIC Db IP66/68	-40 - +80°C

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS AND DRUG DETECTION SYSTEMS

ALCOTEST SCREENER

Dräger Alcotest 4000	235
Dräger Alcotest 5000	237
Dräger Alcotest 6000	239
Dräger Alcotest 6820	242
Dräger Alcotest 7000	244
Dräger Alcotest 7000 med	246
Dräger Alcotest 7510	248
Dräger Alcotest 8610	252

DRÄGER MOUTHPIECES

Mouthpiece Alcotest Handheld	254
Mouthpiece Alcotest Desktop	255
Mouthpiece for Interlock	256

DRÄGER MOBILE PRINTER

Dräger Mobile Printer	257
Dräger Mobile Printer BT	259

ALCOTEST EVIDENTIAL

Dräger Alcotest 9510	261
----------------------	-----

MOTOR VEHICLE INTERLOCKS

Dräger Interlock 7500	265
-----------------------	-----

DRUG DETECTION SYSTEMS

Dräger DrugTest 5000	267
Dräger DrugCheck 3000	271

CALIBRATION

Wet bath calibration	272
Dry gas calibration	272
Further calibration accessories	273

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® HANDHELD

DRÄGER ALCOTEST® 4000

The Dräger Alcotest 4000 offers responsible drivers a reliable way to test their breath alcohol and gives them the assurance of being legal to drive. This is ensured by precise measurement technical identical to that used by the police, verified by over 30 million breath alcohol tests a year.



DRÄGER ALCOTEST® 4000

Dräger Alcotest 4000, standard

Consisting of measuring device Alcotest 4000, languages: en, de, fr, es, pl, nl, it, pt, et, lt, sl, cs. Microfiber bag (black), 3 mouthpieces, battery included, short instructions for use and safety instructions, no calibration certificate

3706317 363 1

Dräger Alcotest 4000, modular system

Configured to customer's requirements. Consisting of measuring device Alcotest 4000, microfiber bag (black), 3 mouthpieces, battery included, short instructions for use and safety instructions, no calibration certificate

3706319 363 1

Dräger Alcotest 4000, USA (FDA)

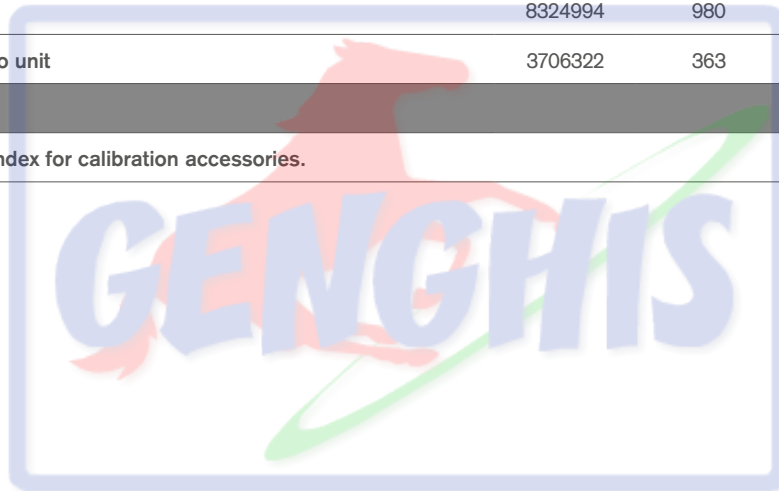
Consisting of measuring device Alcotest 4000, languages: en, de, fr, es, pl, nl, it, pt, et, lt, sl, cs. Microfiber bag (black), 3 mouthpieces, battery included, short instruction for use, safety instructions, instruction for use, no calibration certificate

3706325 363 1

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 4000 Mouthpieces			
Mouthpieces (5 pieces) each individually packed	8325250	955	1
Alcotest 4000 Power Supply			
Lithium battery (CR123A) (one battery needed)	4543808	981	1
Alcotest 4000 Accessories			
Microfiber bag 4000	8324994	980	1
Dräger Alcotest 4000, demo unit	3706322	363	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			



Place You Put Your Faith

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® HANDHELD

DRÄGER ALCOTEST® 5000

The Dräger Alcotest 5000 is a non-contact test device for e.g. police and workplace applications. It is based on the high efficient electrochemical DrägerSensor technology, which measures the presence of alcohol in the exhaled air in seconds.

The test persons blow into the funnel on top of the device while keeping a short distance without contact to the device. The Dräger Alcotest 5000 is designed to test high number of persons in a very short time.



GENGHIS



DRÄGER ALCOTEST® 5000

Dräger Alcotest 5000, V1 Languages: en, de, fr, es, nl, it, ca, pt.	8327701	355	1
Dräger Alcotest 5000, V2 Languages: en, pl, fi, sv, da, no, et, lt, lv	8327702	355	1
Dräger Alcotest 5000, V3 Languages: en, ru, uk, sk, sl, cs, hu, bs, hr	8327703	355	1
Dräger Alcotest 5000, V4 Languages: en, el, tr, bg, ro, sr, hi, he, ar	8327704	355	1
Dräger Alcotest 5000, V5 Languages: en, ja, ko, zh, zh-HK	8327705	355	1
Dräger Alcotest 5000, V6 Languages: en, zh-TW, ms, th, vi	8327706	355	1
Dräger Alcotest 5000, V7 Languages: en, de, fr, es, nl, it, ca, pt No batteries are included in Dräger Alcotest 5000, V7, e.g. for delivery to Argentina.	8327707	355	1

Dräger Alcotest 5000

Consisting of measuring device Alcotest 5000, 3 funnels, hand loop, 3 alkaline batteries (not in Dräger Alcotest 5000, V7), microfiber bag, short instructions for use. Calibration certificate not included.

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 5000 Funnel			
Alcotest 5000 Funnel, 10 pcs. (10 pieces) each individually packed	8327718	955	1
Alcotest 5000 Power Supply			
Alkaline battery (Mignon, LR6, AA, 1.5 V) (3 batteries needed)	1335804	981	1
Alcotest 5000 Accessories			
Storage bag S, L195mmxW134mmxH55mm For Alcotest and funnels	3714803	980	1
Storage bag M, L230mmxW195mmxH75mm For Alcotest, funnels	3714802	980	1
Microfibre bag A5000 (black)	8327747	980	1
Protection & carrying bag Alcotest 5000 (black) Including belt clip and port fastener	3703688	980	1
Smarttree clip mount	3701903	954	1
Reflex foil set yellow, Alcotest 5000	8327742	356	1
Reflex foil set orange, Alcotest 5000	8327743	356	1
Calibration Accessories			
Please have a look at the index for calibration accessories.	8327741	356	1

Place You Put Your Faith

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® HANDHELD

DRÄGER ALCOTEST® 6000

The Dräger Alcotest 6000 allows the professional user to perform a breath alcohol test with speed and precision. The measuring technology of this small and user-friendly portable measuring device has already proven itself over 200,000 times worldwide.



DRÄGER ALCOTEST® 6000

Dräger Alcotest 6000, standard

Languages: en, de, fr, es, pl, nl, it, pt, et, lt, sl, cs
[mg/L; mouthpiece adapter right]

According to customer's requirements, the language and measuring unit are pre-set. Consisting of measuring device Alcotest 6000, 3 mouthpieces, battery included, hand loop, safety instructions and calibration certificate

3706961 355 1

Dräger Alcotest 6000, USA (FDA)

[mg/L; mouthpiece adapter right]

According to customer's requirements, the language and measuring unit are pre-set. Consisting of measuring device Alcotest 6000, 3 mouthpieces, battery included, hand loop, safety instructions, calibration certificate and instruction for use

3706962 355 1

Dräger Alcotest 6000, modular system

Configured to customer's requirements.

Consisting of measuring device Alcotest 6000, 3 mouthpieces, battery included, hand loop and safety instructions

3706320 355 1

Available options:

- Bluetooth (for communication with Dräger Mobile Printer BT)
- USB cable

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 6000 Mouthpieces			
Mouthpieces "Standard" (slide'n'click) (100 pieces) each individually packed	6810690	955	1
Mouthpieces "Standard" (slide'n'click) (250 pieces) each individually packed	6810825	955	1
Mouthpieces "Standard" (slide'n'click) (1000 pieces) each individually packed	6810830	955	1
Mouthpieces "Standard" (slide'n'click) with non-return valve (100 pieces) each individually packed	6811055	955	1
Mouthpieces "Standard" (slide'n'click) with non-return valve (250 pieces) each individually packed	6811060	955	1
Mouthpieces "Standard" (slide'n'click) with non-return valve (1000 pieces) each individually packed	6811065	955	1
T-Mouthpiece (Funnel)	8322621	955	1
Alcotest 6000 Power Supply			
Lithium battery (CR123A) (one battery needed)	4543808	981	1
Alcotest 6000 Accessories			
Dräger Mobile Printer BT (Bluetooth) Consisting of printer, test paper, LI battery, USB-C cable, belt clip, safety instructions and notes on approval.	3700421	356	1
Communication cable for connecting the device with PC (USB-micro to USB-A cable, 1.8 m)	8327108	981	1
Storage bag S, L195mm x W134mm x H55mm For Alcotest and mouthpieces	3714803	980	1
Storage bag M, L230mm x W195mm x H75mm For Alcotest, mouthpieces and mobile printers etc.	3714802	980	1
Protection bag Dräger Alcotest 6000	8324999	980	1
Pouch Alcotest 6000, yellow	8327811	980	1

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Transport case, small for the Dräger Alcotest 6000 and mouthpieces	8317920	980	1
Transport case, big for the Dräger Alcotest 6000 and the Dräger Mobile Printer BT. Additional space for mouthpieces, batteries, paper roll, charging cable, communication cable and pen	8319330	980	1
Mouthpiece adapter left To adapt the mouthpiece from left side	8324955	395	1
Mouthpiece adapter right To adapt the mouthpiece from right side	8324954	395	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			



Place You Put Your Faith

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® SCREENER

DRÄGER ALCOTEST® 6820

The compact hand-held measuring instrument Alcotest 6820 is quickly ready for use and is adaptable to international guidelines. With an even more sturdy enclosure and the proven DrägerSensor, Alcotest 6820 is a reliable partner for breath alcohol analyses.



DRÄGER ALCOTEST® 6820

Dräger Alcotest 6820

Configuration pre-set to English and mg/L, languages in device: en, de, fr, es. Consisting of measuring device Alcotest 6820, plastic case, 3 mouthpieces, mouthpiece adapter Slide'n'click (type A) and mouthpiece adapter (type B), hand loops set for Alcotest 6820, 2 alkaline batteries, instruction for use and calibration certificate.

8322660 355 1

Dräger Alcotest 6820, modular system
configured to customer's requirements

8322655 355 1

Alcotest 6820 Mouthpieces

Mouthpieces "Standard" (slide'n'click)
(100 pieces) each individually packed

6810690 955 1

Mouthpieces "Standard" (slide'n'click)
(250 pieces) each individually packed

6810825 955 1

Mouthpieces "Standard" (slide'n'click)
(1000 pieces) each individually packed

6810830 955 1

Mouthpieces "Standard" (slide'n'click) with non-return valve
(100 pieces), each individually packed

6811055 955 1

Mouthpieces "Standard" (slide'n'click) with non-return valve
(250 pieces), each individually packed

6811060 955 1

Mouthpieces "Standard" (slide'n'click) with non-return valve
(1000 pieces), each individually packed

6811065 955 1

T-Mouthpiece (Funnel)

8322621 955 1

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 6820 Power Supply			
Alkaline battery (Mignon, LR6, AA) (two batteries needed)	1335804	981	1
Rechargeable battery NiMH (Mignon, AA) (two batteries needed)	1890092	981	1
Rechargeable battery Set Dräger Alcotest 6810/6820 consisting of 2 NiMH-rechargeable batteries and a cover, fixed by a screw to the unit (only for A6810/A6820).	8318565	981	1
Alcotest 6820 Power Supply Accessories			
Power supply unit (current source) charging NiMH batteries (18 90 092) inside the Alcotest 68X0	8316991	981	1
Car charger 600 mA charging NiMH batteries (18 90 092) inside the Alcotest 68X0 by direct connection to the 12 V DC supply of a motor vehicle	8320252	981	1
Alcotest 6820 Accessories			
Communication cable for connecting the Dräger Alcotest device with PC (USB connection on PC side)	8319715	356	1
Transport case, small for the Dräger Alcotest 6820 and mouthpieces	8317920	980	1
Transport case, medium for the Dräger Alcotest 6820, power supply, mouthpieces and pen	8321361	980	1
Transport case, big for the Dräger Alcotest 6820 and the Dräger Mobile Printer. Additional space for mouthpieces, batteries, paper roll, charging cable, communication cable and pen	8319330	980	1
Hand strap, reflective Improved handling with a secure hold on the wrist.	8322645	356	1
Pouch Alcotest 6820, yellow	8327812	980	1
Pouch Dräger Alcotest 6820, mouthpiece pouch Yellow pouch with additional pouch for approx. 7 mouthpieces is attached at the bottom.	3700124	980	1
Software To analyze the measured data of the Dräger Alcohol devices via PC			
Dräger Diagnostics“ Alcotest 68X0	8317915	356	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® SCREENER

DRÄGER ALCOTEST® 7000

The Dräger Alcotest 7000 sets new standards among Alcohol screening equipment. Its advantages are the extended temperature and measuring range, the low maintenance requirements and various networking possibilities. In addition, the breathalyzer can perform mouthpiece and funnel tests. So fast, efficient and reliable alcohol tests never have been.



DRÄGER ALCOTEST® 7000

Dräger Alcotest 7000

Consisting of measuring device Alcotest 7000 with Bluetooth, lithium version, 3 mouthpieces, hand loop, USB-C cable, instruction for use (en, de), safety instructions, notes on approval, calibration certificate, no NFC, no GPS.

3700400 355 1

Dräger Alcotest 7000, USA

consisting of measuring device Alcotest 7000 with Bluetooth, lithium version, 3 mouthpieces, hand loop, USB-C cable, instruction for use (enUS, es), safety instructions, notes on approval, calibration certificate, no NFC, no GPS.

3700397 355 1

Dräger Alcotest 7000, modular system

configured to customer's requirements

3700398 355 1

Available options:

- Lithium or Alkaline version
- GPS Module
- NFC Tag (for easy connection to Smartphone App)
- USB Cable

Alcotest 7000 Mouthpieces

Mouthpieces "Standard" (slide'n'click)
(100 pieces) each individually packed

6810690 955 1

Mouthpieces "Standard" (slide'n'click)
(250 pieces) each individually packed

6810825 955 1

Mouthpieces "Standard" (slide'n'click)
(1000 pieces) each individually packed

6810830 955 1

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Mouthpieces "Standard" (slide'n'click) with non-return valve (100 pieces), each individually packed	6811055	955	1
Mouthpieces "Standard" (slide'n'click) with non-return valve (250 pieces), each individually packed	6811060	955	1
Mouthpieces "Standard" (slide'n'click) with non-return valve (1000 pieces), each individually packed	6811065	955	1
Mouthpieces Alcotest 5000/7000 (Funnel) (10 pieces) each individually packed	8327718	955	1
Alcotest 7000 Power Supply			
Alkaline battery (Mignon, LR6, AA, 1.5 V) (three batteries needed) (only for alkaline version)	1335804	981	1
Rechargeable battery NiMH (AA, 1.2 V) (three batteries needed) (only for alkaline version, external charging necessary)	1890092	981	1
Lithium battery (AA, 1.5 V) (three batteries needed) (only for alkaline version)	3700481	395	1
Alcotest 7000 Power Supply Accessories			
Power supply 3.2 A, 5 V	3701090	356	1
Charging cradle (for lithium version)	3700420	356	1
Alcotest 7000 Accessories			
Communication cable for connecting the Dräger device with PC (USB-C to USB-A cable, 1m)	3700418	395	1
Dräger Mobile Printer BT (Bluetooth) Consisting of printer, test paper, LI battery, USB-C cable, belt clip, safety instructions and notes on approval.	3700421	356	1
Storage bag S, L195mmxW134mmxH55mm For Alcotest, mouthpieces and funnels.	3714803	980	1
Storage bag M, L230mmxW195mmxH75mm For Alcotest, mouthpieces, funnels, mobile printers, etc.	3714802	980	1
Protection & carrying bag A7000 (yellow) Holster made from Cordura with belt loop	3714804	980	1
Alcotest 7000 transport case For Alcotest, mouthpieces, funnels, mobile printers, etc.	3714779	980	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® SCREENER

DRÄGER ALCOTEST® 7000 MED

The Dräger Alcotest 7000 med is a special version of the new Dräger Alcotest 7000. It has been designed for diagnostic applications, where the CE marking for medical products is necessary. In addition to the electrochemical DrägerSensor quality and proven reliability, the Dräger Alcotest 7000 med offers a variety of features that ease daily practices within the medical field. Dräger Alcotest 7000 med is approved according to (EU) 2017/745.




DRÄGER ALCOTEST® 7000 MED

Dräger Alcotest 7000 med

Consisting of measuring device Alcotest 7000 med with Bluetooth, lithium version, 3 mouthpieces, hand loop, USB-C cable, instruction for use (en, de), safety instructions, notes on approval, calibration certificate, no NFC, no GPS.

3700399 355 1

Alcotest 7000 med Mouthpieces

Mouthpiece Alcomed with valve for medical application

(100 pieces), each individually packed

3705618 955 1

Alcotest 7000 med Power Supply Accessories

Power supply 3.2 A, 5 V

3701090 356 1

Charging cradle (for lithium version)

3700420 356 1

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 7000 med Accessories			
Communication cable for connecting the Dräger device with PC (USB-C to USB-A cable, 1m)	3700418	395	1
Dräger Mobile Printer BT (Bluetooth) Consisting of printer, test paper, LI battery, USB-C cable, belt clip, safety instructions and notes on approval.	3700421	356	1
Storage bag S, L195mmxW134mmxH55mm For Alcotest, mouthpieces	3714803	980	1
Storage bag M, L230mmxW195mmxH75mm For Alcotest, mouthpieces and mobile printers etc.	3714802	980	1
Protection & carrying bag A7000 (yellow) Holster made from Cordura with belt loop	3714804	980	1
Alcotest 7000 transport case For Alcotest, mouthpieces, USB cable and spare batteries	3714779	980	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			

Place You Put Your Faith

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® EVIDENTIAL

DRÄGER ALCOTEST® 7510

Innovative handheld breath alcohol measuring instrument. The compact and robust handheld breath alcohol measuring device is especially designed for exact testing and the evidential use by police as well as in commerce and industry. It can also be used for evidential testing purposes, subject to relevant local and market sector approvals. Completely tamperproof in design and using the latest technology, the system ensures fast, precise measurements. Offering comprehensive data management and a huge data memory, it can be easily adapted to meet different international regulations and guidelines.

Flexible in use and featuring an easy data transfer to a mobile printer or PC, this intuitive system can also be used with GPS and Li-Ion technology. The Alcotest 7510 is the first Handheld System with worldwide OIML R126 Approval.



GENGHIS



DRÄGER ALCOTEST® 7510

Dräger Alcotest 7510

Consisting of: measuring device 7510 (mouthpiece positioning from the right), case, 3 mouthpieces, USB-cable, product-CD and Alkali-batteries. Standard configuration: mg/l, english.

8319760 362 1

Dräger Alcotest 7510, modular system

Configured to customer's requirements (as 83 19 760)
Available with a selection of modules (e.g. GPS, Li-Ion batteries and absolute pressure sensor).

8319700 362 1

The device can be ordered with following options:

Rechargeable batteries NiMH (Mignon, AA)

Li-Ion batteries

GPS

Absolute pressure sensor

Car charger 600 mA

Power supply unit (EU, US, AUS, UK) to reload the Accu NiMH or Li-Ion batteries

Transport case (only for the Alcotest 7510 and accessories)

System-case (for the Alcotest 7510 incl. accessories and Mobile Printer)

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 7510 Mouthpieces			
Mouthpiece "Standard" w/o valve (Slide'n'click) (100 pieces) each individually packed	6810690	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (250 pieces) each individually packed	6810825	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (1000 pieces) each individually packed	6810830	955	1
Mouthpiece "Standard" w/ valve (Slide'n'click) (100 pieces) each individually packed	6811055	955	1
Mouthpiece "Standard" w/ valve (Slide'n'click) (250 pieces) each individually packed	6811060	955	1
Mouthpiece "Standard" w/ valve (Slide'n'click) (1000 pieces) each individually packed	6811065	955	1
Alcotest 7510 Printer			
Dräger Mobile Printer (silver front foil)	8319310	356	1
Dräger Mobile Printer (black front foil)	3704514	356	1
Dräger Mobile Printer Special version from modular system	8319340	356	1
Alcotest 7510 Power Supply			
Alkaline battery (Mignon, LR 6, AA) 4 batteries are necessary	1335804	981	1
Akku NiMH (Mignon, AA) 4 batteries are necessary	1890092	981	1
Car charger 600 mA charging NiMH batteries (18 900 92) + Li-Ion batteries inside the Alcotest 7510 using a direct connection to the 12 V DC supply of a motor vehicle	8320252	981	1
Power supply unit (current source)	8316991	981	1
	8319761	362	1

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 7510 Bags			
<p>Dräger Alcotest 7510 Holster Set</p> <p>Consisting of: holster, belt clip, protective cover with velcro fastenings (e.g. to attach inside vehicles). The device can still be used whilst in the holster.</p>	8319761	362	1
<p>Dräger Alcotest 7510 Desktop Charging Cradle</p> <p>Consisting of: charging cradle base unit, charging cradle adapter and wall bracket. To charge the Dräger Alcotest 7510 with power supply unit (83 16 991) or car charger 600 mA (83 20 252).</p>	8319762	981	1
<p>Dräger Alcotest 7510 IR-Module</p> <p>Infrared Interface Adapter for use with the Dräger Alcotest 7510 Holster Set to enable data transfer. The adapter is connected to a PC using a USB-cable, thus minimising the need to frequently connect and disconnect the cable from the instrument.</p>	8319762	981	1
<p>Dräger Alcotest 7510 IR-Module and Holster Set</p> <p>Consisting of: Dräger Alcotest 7510 Holster and IR-Module (83 19 763). Use in conjunction with 83 19 762 for stationary use.</p>	8319762	981	1
<p>Dräger Alcotest 7510 Holster Mobile Upgrade</p> <p>Consisting of: belt clip, protective cover and velcro fastenings. Can be regarded as an upgrade to the Dräger Alcotest 7510 IRModule (83 19 764) or as a spare part kit to the Dräger Alcotest 7510 Holster Set (83 19 761).</p>	8319762	981	1
<p>Dräger Alcotest 7510 System Case</p> <p>With space to accommodate the Dräger Alcotest 7510 instrument, the Dräger Mobile Printer, mouthpieces, batteries, paper rolls, charging cable, USB-cable, keyboard, etc. (data entry and printing directly from the system case is applicable).</p>	8319762	981	1
<p>Dräger Alcotest Case 7510</p> <p>With space to accommodate the Dräger Alcotest 7510 instrument, mouthpieces, batteries, paper rolls, charging cable, USB-cable.</p>	8319747	981	1

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 7510 Software			
"Dräger Diagnostics" Alcotest 7510	8319778	356	1
Alcotest 7510 Accessories			
PC communication cable with Mini-USB	8318657	981	1
Calibration Accessories			

Please have a look at the index for calibration accessories.



Place You Put Your Faith

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS

ALCOTEST® EVIDENTIAL

DRÄGER ALCOTEST® 8610

The Dräger Alcotest 8610 combines the preliminary and evidential test in a single product and thus sets a new standard. The core module in the system case is the Alcotest 7510*, a proven OIML-approved handheld breath alcohol measuring device.

The Dräger Mobile Printer and the data input and output elements round off the mains-independent system. This mobile "2 in 1" solution and the greatly simplified further processing of the data generated increase the efficiency of police operations. The measurement procedures can be adjusted via software to ensure compliance with country-specific laws.



DRÄGER ALCOTEST® 8610 STANDARD

Dräger Alcotest 8610 Standard case (NiMH)
 – without Dräger Alcotest 7510

Consisting of: Pelicase, Mobile Printer (NiMH), Keyboard
 This Alcotest 8610 Standard is designed to charge Alcotest 7510 with NiMH batteries only.

8323160 362 1

Notice: Please order the Dräger Alcotest 7510 and the power cord separately.

Dräger Alcotest 8610 Standard case (Li-Ion)
 – without Dräger Alcotest 7510

Consisting of: Pelicase, Mobile Printer (NiMH), Keyboard
 This Alcotest 8610 Standard is designed to charge Alcotest 7510 with Li-Ion batteries only.

8325660 362 1

Notice: Please order the Dräger Alcotest 7510 and the power cord separately.

Country specific version

1

The device can be ordered with following country specific options:

Communication modul: Ethernet / Modem

Card reader: e.g. Magnetcard, Smartcard

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

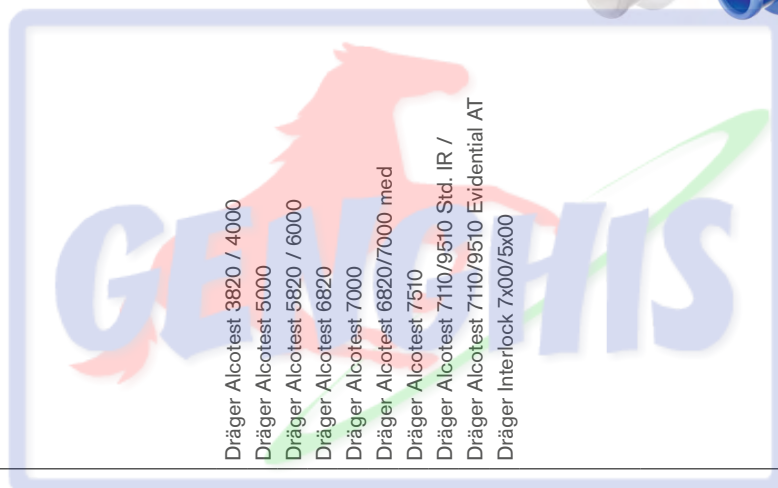
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 8610 Power Supply Accessories			
Power Supply Unit (AC/DC) for charging the battery in the Alcotest 8610 case. Without country specific power cord. Please order power cord separately.	8322692	981	1
Power Cord (AC/DC EU)	8317791	981	1
Power Cord (AC/DC UK)	8317785	981	1
Power Cord (AC/DC AUS)	8317792	981	1
Power Cord (AC/DC Japan)	8317851	981	1
Power Cord (AC/DC US)	8317789	395	1
Car charger 600 mA for charging the battery in the Alcotest 8610 case with direct connection to the 12 V vehicle power supply.	8321425	981	1
Mini-Keyboard (PS/2) Alcotest 8610 Keyboard for the Dräger Alcotest 8610 case	3728087	356	1
Dräger Alcotest 7510 Accessories			
* see Alcotest 7510			
Dräger Mobile Printer			
* see Alcotest 7510			
Alcotest 8610 Mouthpieces			
* see Alcotest 7510			
Calibration Accessories			
Please have a look at the index for calibration Accessories.			

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS
ALCOTEST® MOUTHPIECES

The Alcotest mouthpieces in the standard, classic and funnel versions are specially developed for use with the breath alcohol measuring devices from Dräger. Due to their packaging and design, they allow an easy and hygienic handling at any times. With an integrated non-return valve, an even more hygienic application is possible. The new hygienic flow funnel with its intelligent airflow makes the passive test even more pleasant.



MOUTHPIECE ALCOTEST HANDHELD

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Mouthpieces A3820 / A4000 (5 pieces) each individually packed	8325250	955	1
T-Mouthpiece (Funnel) (10 pieces) each individually packed	8322621	955	1
Hygienic flow funnel (10 pieces) each individually packed	8327718	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (10 pieces) each individually packed	6812287	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (100 pieces) each individually packed	6810690	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (250 pieces) each individually packed	6810825	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (1000 pieces) each individually packed	6810830	955	1
Mouthpiece "Standard" w/o valve (Slide'n'click) (1000 pieces) each individually packed, single	3701176	955	1
Mouthpiece "Standard" w/valve (Slide'n'click) (100 pieces) each individually packed	6811055	955	1

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Dräger Alcotest 3820 / 4000
 Dräger Alcotest 5000
 Dräger Alcotest 5820 / 6000
 Dräger Alcotest 6820
 Dräger Alcotest 7000
 Dräger Alcotest 6820/7000 med
 Dräger Alcotest 7510
 Dräger Alcotest 7110/9510 Std. IR /
 Dräger Alcotest 7110/9510 Evidential AT
 Dräger Interlock 7x00/5x00

MOUTHPIECE FOR INTERLOCK

Mouthpiece Dräger Interlock 7x00/5x00 (5 pieces) each individually packed	• 8326550	955	1
Mouthpiece Dräger Interlock 7x00/5x00 (50 pieces) each individually packed	• 8327627	955	1
Mouthpiece Dräger Interlock 7x00/5x00 (300 pieces) each individually packed	• 8322597	955	1

Place You Put Your Faith

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS
DRUG DETECTION SYSTEMS
ALCOTEST® SCREENER AND DRUGTEST® 5000
DRÄGER MOBILE PRINTER

The Dräger Mobile Printer prints breath alcohol and drug test measurement results without using a dedicated power supply.



DRÄGER MOBILE PRINTER

Dräger Mobile Printer (silver front foil)

The printer can work together with Alcotest 6820, Alcotest 6820 med, Alcotest 7000, Alcotest 7510 and DrugTest 5000.

8319310 356 1

Dräger Mobile Printer (black front foil)

The printer can work together with Alcotest 6820, Alcotest 6820 med, Alcotest 7000, Alcotest 7510 and DrugTest 5000.

3704514 356 1

Dräger Mobile Printer, modular system

The printer can work together with Alcotest 6820, Alcotest 6820 med, Alcotest 7000, Alcotest 7510 and DrugTest 5000.

8319340 356 1

Dräger Mobile Printer Power Supply**Alkaline battery (1 piece)**

for Dräger Mobile Printer (4 needed)

1335804 981 1

Rechargeable NiMH battery (1 piece)

for Dräger Mobile Printer (4 needed)

1890092 981 1

PC communication cable with Mini-USB

8318657 981 1

Power supply unit 110 V / 230 V (current source)

charging NiMH batteries (1890092) inside the Mobile printer.

8316991 981 1

Car charger cable 12 V

charging NiMH batteries (1890092) inside the Mobile printer.

8320252 981 1

12 V Car connecting cable for Dräger DrugTest 5000

Connection cable with plug for motor vehicle jack (cigarette lighter)

8312166 356 1

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Mobile Printer paper			
Printer paper (thermal paper, 10 years) 5 rolls, 45 mm, suitable for storage up to 10 years*	8319002	356	1
Printer paper (thermal paper, 25 years) 5 rolls, 45 mm, suitable for storage up to 25 years*, with special mark	8318461	356	1

* If stored under conditions valid for office paper.



Place You Put Your Faith

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS
ALCOTEST® SCREENER
DRÄGER MOBILE PRINTER BT

The Dräger Mobile Printer BT facilitates wireless printing from any compatible Dräger testing device within a 15-metre radius. You secure the small, lightweight mobile printer to your belt with a retaining clip. It is easy to operate, using only two buttons. Illuminated symbols provide you with information about the status of the device.



DRÄGER MOBILE PRINTER BT

Dräger Mobile Printer BT (Bluetooth)

Consisting of printer, test paper, LI battery, USB-C cable, belt clip, safety instructions and notes on approval.

The printer can work together with the Alcotest 6000 and Alcotest 7000.

3700421 356 1

Dräger Mobile Printer BT paper

Printer paper BT (thermal paper, 25 years)

5 rolls, 40 mm, suitable for storage up to 25 years*, with special marking

3700405 356 1

Printer paper BT (thermal paper, 10 years)

5 rolls, 40 mm, suitable for storage up to 10 years*,

3700406 356 1

Printer paper BT (thermal paper, 10 years, self-adhesive)

5 rolls, 40 mm, suitable for storage up to 10 years*, without backing paper

3700407 356 1

Printer paper BT (thermal paper, 10 years, self-adhesive, tamper proof)

1 roll, 40 mm, suitable for storage up to 10 years*, with backing paper, tears when trying to detach

3705617 356 1

* If stored under conditions valid for office paper.

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Mobile Printer BT Accessories			
USB-C cable	3700418	395	1
Power supply 3.2A 5V USB-A	3701090	356	1
Transport- / Storage-Bag M (L230mmxW195mmxH75mm) for Alcotest device, printer, mouthpieces, paper rolls, etc.	3714802	980	1
Sparepart Li-Battery for Mobile Printer BT	3701106	395	1



Place You Put Your Faith

Place You Put Your Faith

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ALCOHOL MEASURING SYSTEMS
EVIDENTIAL ALCOTEST® SYSTEMS
DRÄGER ALCOTEST® 9510

Evidential breath alcohol measuring instrument, featuring an ergonomic and robust design, suitable for mobile and stationary applications. It is equipped with an infrared-optical (IR) and optionally with an electrochemical (EC) sensor. It comprises a long, flexible and heated breath hose and a reliable thermal printer. Operation and data entry is possible via the colour touch-screen display or an external USB keyboard. The instrument identifies residual mouth alcohol. Optional dry gas port for adjustment and calibration. Various communication options via RS-232, modem or Ethernet.



Power supply: 85 - 260 V AC, 50/ 60 HZ 12 V DC
Size: 325 MM X 250 MM X 185 (55) MM (B X D X H)
Weight: approx. 7 kg
Certified: according to OIML R126 (1998) and (2012)
according to various country / state specific regulations

DRÄGER ALCOTEST® 9510

Place You Put Your Faith



Dräger Alcotest 9510 Standard IR

comprising a Dräger Alcotest 9510 with standard configuration, infrared-optical sensor, handle, dry gas port, cover hood, 25 mouthpieces and printer paper (5 rolls, 7 years).

8319460 351 1

Dräger Alcotest 9510 Standard IR + EC

as Dräger Alcotest 9510 Standard IR, but additionally equipped with an electrochemical sensor system ("Dual Sensor Technology").

8319470 351 1

Order Note: A variety of other country specific versions are available on request.

Alcotest 9510 Mouthpieces

Mouthpiece "Classic" w/ valve

(25 pieces) each individually packed
25 of these packages connected as a chain

6805703 955 1

Mouthpiece "Classic" w/ valve

(100 pieces) each individually packed
25 of these packages connected as a chain

6810611 955 1

Mouthpiece "Classic" w/ valve

(250 pieces) each individually packed
25 of these packages connected as a chain

6810610 955 1

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Mouthpiece "Classic" w/o valve (25 pieces) each individually packed 25 of these packages connected as a chain	6805700	955	1
Mouthpiece classic BT w/ valve (25 pieces) each individually packed (only for instruments with breath temp. measurement)	6809501	955	1
Mouthpiece classic BT w/ valve (1000 pieces) each individually packed (only for instruments with breath temp. measurement)	6811515	955	1
Please have a look into the index for further mouthpieces			
Alcotest 9510 Printer Paper			
Printer Paper (Thermal paper, 25 years) 5 rolls, suitable for storage up to 25 years *, with special mark	8318461	356	1
Printer Paper (Thermal paper, 10 years) 5 rolls, suitable for storage up to 10 years *	8319002	356	1
Printer Paper rolls (Dräger Alcotest 7110) 5 rolls	8315585	356	1
Cartridge with ribbon for printer	8100284	356	1
Alcotest 9510 Carrying Options			
Carrying Case Dräger Alcotest 9510 Robust case for transport of the Dräger Alcotest 9510, i.e. in case of periodic calibration. With extra compartments for accessories like power cable, keyboard, mouthpieces, printer paper etc.	8325335	980	1
Carrying Bag Dräger Alcotest 9510 For transport of the Dräger Alcotest 9510, with extra pouch for accessories like an USB-Keyboards, mouthpieces and 12 V-cable and/or power cable	8319155	980	1
Alcotest 9510 Keyboards			
Keyboard "compact" (QWERTZ) Dräger Alcotest 7110, German layout	8315095	356	1
Keyboard "compact" (AZERTY) Dräger Alcotest 7110, French layout	8315142	356	1
Keyboard – mini – QWERTY (USB) Dräger Alcotest 9510, English layout	8319441	356	1
Keyboard – mini – QWERTZ (USB) Dräger Alcotest 9510, German layout	8323896	351	1
Keyboard – mini – AZERTY (USB) Dräger Alcotest 9510, French layout	8325657	356	1

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 9510 Power Supply			
For mains power supply. Certified for use with Dräger Alcotest 9510			
Power cable Dräger Alcotest 9510 (Plug Type F, EU)	8324658	981	1
Power Supply Cord US, 3-wire	8318336	546	1
Power Supply Cord UK, 3-wire	8318337	546	1
Power Supply Cord AUS, 3-wire	8318338	546	1
Alcotest 9510 Software			
"Dräger Diagnostics" Alcotest 9510	on request	356	1
Alcotest 9510 Vehicle Accessories			
Vehicle Mounting Rack			
Mounting rack for Dräger Alcotest 9510 e.g. in a motor vehicle (for mounting, the Dräger Alcotest 9510 has to be equipped with 4 mounting connectors 83 18 494)	8318428	356	1
Mounting Connector			
Mounting connectors to be assembled at the bottom of the Dräger Alcotest 9510. Allows a reversible fixation of the Dräger Alcotest 9510 on the vehicle mounting rack. The mounting connectors do not disturb the normal handling of the Dräger Alcotest 9510. (4 connectors required for 1 instrument)	8318494	395	1
12 V DC-Connecting Cable			
For Dräger Alcotest 9510/7110 (IR, IR+EC) For cigarette lighter connector (2 m)	8312641	356	1
12 V DC connection cable			
for Dräger Alcotest 9510 DE / 7110 MKIII Evidential	8315103	356	1

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Alcotest 9510 Accessories			
Stylus For the touch-screen display (set of 3)	8318402	395	1
Display protection foil Dräger Alcotest 9510 (set of 3)	8320999	351	1
RS-232 cable For connecting the Dräger Alcotest 9510 with peripheral equipment (null modem cable)	on request	351	1
Carrier Handle Dräger Alcotest 9510 Handle, which can be optionally mounted to the Dräger Alcotest 9510. Enables easy carrying of the Dräger Alcotest 9510	8318455	351	1
Cover Hood Dräger Alcotest 9510 For dust and mechanical protection of the display e.g. during transport	8318479	351	1
Cable Channel Dräger Alcotest 9510 To protect the cables (power cable, connection cable etc.) connected	8318489	351	1
Calibration Accessories			
Please have a look at the index for calibration accessories.			

* If stored under conditions valid for office paper.

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BREATH ALCOHOL CONTROLLED VEHICLE IMMOBILIZER DRÄGER INTERLOCK® 7500

The Dräger Interlock 7500 is an alcohol ignition device. After a breath alcohol measurement it prevents a drunk driver from starting the vehicle. The Interlock 7500 is very quickly ready to use. Additionally, the device can be equipped with a camera where required by legislation and/or a mobile data transmission module, according to the specific customer requirements.



DRÄGER INTERLOCK 7500

Dräger Interlock 7500

consisting of handset, control box 12 – 24 V, curly cord, shrink tubes, 3 mouthpieces, instructions for use, instructions for installation

3716814

354

1

Interlock 7x00/5x00 Mouthpieces

Mouthpiece Interlock 7x00/5x00

5 pieces, each individually packed

8326550

955

1

Mouthpiece Interlock 7x00/5x00

50 pieces, each individually packed

8327627

955

1

Mouthpiece Interlock 7x00/5x00

300 pieces, each individually packed

8322597

955

1

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger Interlock 7500			
Handset Interlock 7500 Measuring unit of the Dräger Interlock 7500	3711970	354	1
Control box Interlock Control unit, to be installed in the vehicle, 12 – 24 V	8322411	354	1
Curly cord Interlock Length: 1 m + 45 cm helix	8315909	354	1
Curly cord Interlock Length: 5.5 m + 45 cm helix	8320248	354	1
Holder I, "Clip" Interlock 7x00/5x00 Holder I for handset Interlock 7x00 & 5x00	8322497	354	1
Handset holder IL 7500	3724354	354	1
Dräger Fleet Management Starter Package	8326900	354	1
Dräger Fleet Management subscription	8326900	354	1
Interlock LTE module Mobile data transfer and GPS coordinates	8327080	354	1
PC communication cable with Mini USB	8318657	981	1
Calibration Accessories			

Please have a look at the index for calibration accessories.

Place You Put Your Faith

DESCRIPTION	IVD / STANDARD NON-IVD	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------------------------	---------------	---------------------	-----------------

DRUG DETECTION SYSTEMS

DRÄGER DRUGTEST® 5000

The Dräger DrugTest 5000 system is a detection device for drugs of abuse in oral fluid samples for forensic or non-medical use only. The system comprises the Dräger DrugTest 5000 Analyzer and the Dräger DrugTest 5000 Test-Kits.

The measurement is based upon an optical evaluation of the immunochemical test strips contained in the Test-Kit. The system is an easy and quick test procedure for detecting up to 8 substance classes: cannabis, amphetamines, methamphetamines, cocaine and opiates. Test results are displayed immediately after finishing the analysis and can be stored in the analyzer, printed with the Dräger Mobile Printer or transferred to a PC via the integrated USB interface. The system is suited for stationary as well as for mobile use.

Always order the Dräger DrugTest 5000 products according to their intended use using the related part numbers IVD / Standard Non-IVD.



DRÄGER DRUGTEST® 5000

Analyzer

incl. Power Supply (8315675)
and 12 V car cable (8312166)

IVD

8319900

357

1

Analyzer

incl. Power Supply (8315675)

Standard
Non-IVD

8323605

357

1

Analyzer Blank

incl. Power Supply (8315675)

Not configurable, language: EN, no user/donor data entry

Standard
Non-IVD

8327900

357

1

Place You Put Your Faith

DESCRIPTION	IVD / STANDARD NON-IVD	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger DrugTest 5000 Test-Kits*				
(20 Test-Kits each)				
Test-Kits for 8 Substances**	IVD			
COC, OPI, BZO, THC, AMP, MET, MTD, KET	Standard	8323646	369	1
COC, OPI, BZO, THC, AMP, MET, MTD, KET	Non-IVD	3706092	369	1
Test-Kits for 7 Substances**	IVD			
COC, OPI, BZO, THC, AMP, MET, MTD	Standard	8323156	369	1
COC, OPI, BZO, THC, AMP, MET, MTD	Non-IVD	8323636	369	1
Test-Kits for 6 Substances**	IVD			
COC, OPI, BZO, THC, AMP, MET	Standard	8319830	369	1
COC, OPI, BZO, THC, AMP, MET	Non-IVD	8319965	369	1
Test-Kits for 5 Substances**	IVD			
COC, OPI, THC, AMP, MET	Standard	8323439	369	1
COC, OPI, THC, AMP, MET	Non-IVD	8321350	369	1
Test-Kits for Training (6 Test-Kits each)				
Training Test-Kit (3 x Positive; 3 x Negative)		8323640	357	1

* There are two different part numbers available for each the Dräger DrugTest 5000 Analyzer and the Dräger Drug Test 5000 Test according to their intended use and existing approval in the according country:

- IVD Sales only as in-vitro-diagnostic device.

Listing after 98/79/EC medical device directive for EU countries and contractual economic partner states of the European Union.

- Standard Non-IVD Sales for forensic use only.

No sales allowed into markets that require approval and listing as medical product as above.

** The following substances / substance classes can be detected with the Dräger DrugTest 5000 system:

Substance abbreviation	Name
AMP	Amphetamines
BZO	Benzodiazepines
MET	Methamphetamines
COC	Cocaine
MTD	Methadone
THC	Cannabis
OPI	Opiates
KET	Ketamine

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger DrugTest 5000 & Dräger DrugCheck 3000 Accessories			
Dräger SSK 5000 surface screening kit Box incl. 20 collectors	8320490	357	1
Dräger DCD 5000 oral fluid collector for laboratory analysis Box incl. 20 collectors for subsequent sampling	8319910	357	1
Dräger SCK Saliva Confirmation Kit for laboratory analysis Set for subsequent sampling with 2 x DCD 5000, 2 x viol with Isopropanol, 2 x security seal, 1 x postage bag, chain of custody form, Instructions for use	8323880	357	1
Dräger SCSK Saliva Confirmation Single Kit for laboratory analysis Set for subsequent sampling with 10 x foil pouch with each 1 x DCD 5000, 1 x viol with Isopropanol, Instructions for use	8326300	357	1
Dräger DCH 5000 oral fluid collector for laboratory analysis Box incl. 20 x collectors and 20 x security seals for simultaneous sampling using Dräger DrugTest 5000 Test-Kits	8324398	357	1
Dräger DCH 5000 THC-Set oral fluid collector for laboratory analysis Box incl. 20 x collectors, 20 x viol with Isopropanol and 20 x security seals for simultaneous sampling using Dräger DrugTest 5000 Test-Kits	8324077	357	1
Diagnostics carrying bag Textile transport bag for the DrugTest 5000 Analyzer, Mobile Printer, Keyboard, 10 DrugTest 5000 Test-Kits, as well as Dräger Alcotest 6810 incl. mouthpieces	8322675	357	1
Transport case Plastic carrying hard case for safe transport of the DrugTest 5000 Analyzer, Mobile Printer, Keyboard, 2 DrugTest 5000 Test-Kits and power supply incl. protective padding	8325333	357	1
Keyboard "compact" QWERTZ German	8315095	356	1
Keyboard – mini – QWERTY (USB) English, to use with DrugTest 5000 Analyzer order USB to PS/2 converter (3703624)	8319441	356	1
Keyboard "compact" AZERTY French	8315142	356	1
USB to PS/2 converter to use with the Keyboard – mini – QWERTY (8319441)	3703624	357	1
USB Cable (Typ AB) 1.8 m for connecting with a PC	8318469	356	1
Dräger DrugTest 5000 Printer			
Dräger Mobile Printer (silver front foil)	8319310	356	1
Dräger Mobile Printer (black front foil)	3704514	356	1
Special version from modular system			

10

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Printer paper (thermal paper, 10 years) 5 rolls, 45 mm, suitable for storage up to 10 years*	8319002	356	1
Printer paper (thermal paper, 25 years) 5 rolls, 45 mm, suitable for storage up to 25 years*,	8318461	356	1
* If stored under conditions valid for office paper.			
Dräger DrugTest 5000 Power Units			
Power supply unit	8315675	336	1
12 V Car cable Connecting cable from a car socket/cigarette lighter to Dräger DrugTest 5000 Analyzer	8312166	356	1
Alkaline battery (1 piece) for Dräger Mobile Printer (4 needed)	1335804	981	1
Rechargeable NiMH battery (1 piece) for Dräger Mobile Printer (4 needed)	1890092	981	1
Dräger DrugTest 5000 Software			
To manage and download the test data of the Dräger DrugTest 5000 analyzer for PC/Laptop			
"Dräger Diagnostics" DrugTest 5000	on request	356	1

Place You Put Your Faith

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRUG DETECTION SYSTEMS
DRÄGER DRUGCHECK® 3000

Use the Dräger DrugCheck 3000 to find out within minutes if a person recently consumed drugs. The compact and quick oral fluid based drug test yields reliable results hygienically and easily. The device does not require electricity and can be used anywhere.

The Dräger DrugCheck 3000 consists of two components: an absorbent collector for obtaining an oral fluid sample, and a test cassette for the analysis. The test cassette contains the buffer liquid and a window with two test strips, which display the control and test lines. The test is performed in three easy steps. Check individuals for 7 different substance classes and up to 6 substance classes simultaneously: cocaine, opiates, amphetamine, methamphetamines (designer drugs: e.g. Ecstasy), benzodiazepines, oxycodone and cannabis (THC: Two different measurement options: fast and sensitive)

The Dräger DrugCheck 3000 is intended for forensic applications as well as for use by laypersons and in the workplace. Observe local and national regulations for any of the described intended uses.



Dräger DrugCheck 3000



Place You Put Your Faith

Test-Kits for 5 Substances* COC, OPI, THC, AMP, MET	8325580	323	20
Test-Kits for 6 Substances* COC, OPI, THC, AMP, MET, BZO	8327960	323	20
Test-Kits OXY for 6 Substances* COC, OPI, THC, AMP, MET, OXY	3711990	323	20

* The following substances / substance classes can be detected with the Dräger DrugCheck 3000 system:

Substance abbreviation	Name
COC	Cocaine
OPI	Opiates
THC	Cannabis
BZO	Benzodiazepines
AMP	Amphetamine
MET	Methamphetamines
OXY	Oxycodone

Place You Put Your Faith

ALCOHOL MEASURING SYSTEMS
AND DRUG DETECTION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT		
	Alcotest 3000				
	Alcotest 5510/6510				
	Alcotest 6810/6820				
	Alcotest 6810 med				
	Alcotest 7510				
	Alcotest 7110 Stand. IR / IR+EC				
	Alcotest 9510 Stand. IR / IR+EC				
	Alcotest 7110 Evidential				
	Alcotest 9510 Evidential				
	Interlock 7000/5000				
	DrugTest 5000				
Test gas cylinder 150 ppm Ethanol, 58 l One-way cylinder, 58 l Gas, 150 ppm Ethanol, 35 bar, 89 x 362 mm, 0.75 kg. For calibration to 0.27 mg/l BrAC or 0.57 ‰ resp. 0.057 % BAC	• • • • • • • • • •	6814191	954	1	
Test gas cylinder 150 ppm Ethanol, 103 l One-way cylinder, 103 l Gas, 150 ppm Ethanol, 70 bar, 83 x 356 mm, 1.5 kg. For calibration to 0.27 mg/l BrAC or 0.57 ‰ resp. 0.57 % BAC	• • • • • • • • • •	6814193	954	1	
Pressure regulator Usable for dry gas calibration with one-way test gas bottles. With trigger valve.	• • • • • • • • • •	6810693	954	1	
Puncher Tool for Gas Cylinders Usable for devaluation of 2AL, 8AL, 10AL Cylinders	• • • • • • • • • •	6811182	953	1	
FURTHER CALIBRATION ACCESSORIES					
Calibration set for Dräger Alcotest consisting of 1 x mouthpiece adapter, 1 x calibration adapter, 0.5 m hose	• • • • • • • • • •	8317927	954	1	
Water trap alcotest devices (100 pcs.) necessary for wet/dry gas calibration	• • • • • • • • • •	6805473	954	1	
Calibration adapter Interlock 7000/5000		•	8325320	954	1
Service Mount I Interlock 7000/5000 consisting of an Infrared dongle, Camera interface, window clip		•	8323978	954	1
Service Mount II Interlock 7000/5000 Without the Infrared dongle, Camera interface, window clip		•	8326271	954	1
Mini Service holder Interlock 7000/5000 Basic Set without Infrared dongle		•	8325680	954	1
Bluetooth stick Interlock 7000 Only for the Interlock 7000		•	8324256	954	1

PERSONAL PROTECTION TECHNOLOGY

HALF MASKS

FILTERING FACE PIECES

Dräger X-plore 1300	275
Dräger X-plore 1300 NIOSH	277
Dräger X-plore 1700	278
Dräger X-plore 1700 NIOSH	280
Dräger X-plore 1700+	281
Dräger X-plore 1900	282
Dräger X-plore 1900 NIOSH	284

HALF MASKS – SINGLEFILTER

Dräger X-plore 2100	285
Dräger X-plore 4740/4790	286

HALF MASKS – TWINFILTER

Dräger X-plore 3300/3500	288
--------------------------	-----

DRÄGER FIT-TESTING

Dräger Fit-Testing	291
--------------------	-----

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1300

Dräger X-plore® 1300 particle filtering face pieces offer effective protection against fine dust as well as solid and liquid particles in applications with exposure to dust. The face pieces are used in various applications in industry, mining, agriculture and specialized trades and services. The face pieces combine proven respiratory protection with intelligent new ideas, ensuring maximum comfort, ease of use, and high end-user acceptance.

The high performance CoolSAFE™ filter material offers a highly efficient filtering performance while maintaining low breathing resistance. Additionally, it meets the requirements of the dolomite dust test against clogging under high levels of dust exposure.

Versions with the CoolMAX™ exhalation valve keep breathing cool and easy, ensuring a comfortable breathing climate. The VarioFLEX™ head harness with EasyStop is simple to don/doff and adjust, and sits perfect, pressure-free. The colour coded nose clip and exhalation valve ensures easy recognition of the three EN protection levels: FFP1 (dark-blue), FFP2 (light-blue) and FFP3 (white).

Protection levels and approval in accordance with EN 149:2001+A1:2009.



DRÄGER X-plore® 1310 FFP1

Protection against solid and liquid particles.



Dräger X-plore 1310 FFP1 NR D	3951211	471	20
Dräger X-plore 1310 V FFP1 NR D with CoolMAX™ exhalation valve	3951212	471	10

DRÄGER X-plore® 1320 FFP2


Protection against solid and liquid particles.



Dräger X-plore 1320 FFP2 NR D	3951213	471	20
Dräger X-plore 1320 V FFP2 NR D with CoolMAX™ exhalation valve	3951214	471	10

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DRÄGER X-plore® 1330 FFP3</p> <p>Protection against solid and liquid particles. Available in two sizes.</p> 			
<p>Dräger X-plore 1330 V FFP3 NR D, size S/M with CoolMAX™ exhalation valve</p>	3951216	471	5
<p>Dräger X-plore 1330 V FFP3 NR D, size M/L with CoolMAX™ exhalation valve</p>	3951217	471	5
<p>DRÄGER X-plore® 1300 ODOUR</p> <p>Filtering face piece against nuisance odours below workplace limit values. Protection against solid and liquid particles.</p>  			
<p>Dräger X-plore 1320 V Odour FFP2 NR D with CoolMAX™ exhalation valve</p>	3951215	471	10
<p>Dräger X-plore 1330 V Odour FFP3 NR D with CoolMAX™ exhalation valve</p>	3951218	471	5

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1300 NIOSH

Filtering face pieces provide protection against solid and liquid particles or particulate aerosols. In addition the odor versions filter out nuisance odors below PEL levels.

Dräger X-plore® 1300 filtering face pieces provide solutions for a wide range of applications in industry and trade. The combination of advanced filtering media and ergonomic design brings the user high comfort, safety and ease of use.

Versions with CoolMAX™ exhalation valve make breathing easier and remove warm exhaled air from inside the mask. Approved according to NIOSH 42 CFR part 84.



DRÄGER X-plore® 1350 N95

Protection with at least 95% efficiency against solid and liquid particles or particulate aerosols that do not contain oil. According to NIOSH 42 CFR part 84. Available in various sizes.



Dräger X-plore 1350 N95, XS	3951351	471	20
Dräger X-plore 1350 N95, S/M	3951352	471	20
Dräger X-plore 1350 N95, M/L	3951353	471	20
Dräger X-plore 1350 N95 V, S/M with CoolMAX™ exhalation valve	3951355	471	10
Dräger X-plore 1350 N95 V, M/L with CoolMAX™ exhalation valve	3951356	471	10

DRÄGER X-plore® 1350 N95 ODOR

Filtering face piece against nuisance odors of organic vapors below PEL levels. Protection with at least 95% efficiency against solid and liquid particles or particulate aerosols that do not contain oil. According to NIOSH 42 CFR part 84. Available in two sizes.



Dräger X-plore 1350 N95 V Odor, S/M with CoolMAX™ exhalation valve	3951358	471	10
Dräger X-plore 1350 N95 V Odor, M/L with CoolMAX™ exhalation valve	3951359	471	10

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1700

Particle filtering face pieces for effective protection against fine dust and solid and liquid particles for use in applications with exposure to dusts, e.g. in industry, mining, agriculture, specialized trades and services.

The multi-layer CoolSAFE™ filter material has an extremely high filtering performance while maintaining a low breathing resistance. It additionally meets the requirements of the dolomite dust test against clogging under high exposure to dust.

The light-weight, user-friendly mask with easy handling and a high degree of wearing comfort. Versions with CoolMAX™ valve keep breathing easy and cool, ensuring the humid and warm air is directed out of the mask and the climate in the mask remains cool and comfortable. The VarioFLEX™ head harness is simple to don and doff, and sits without pressure.

Colour coding for simple differentiation of the EN protection levels: FFP1 (dark-blue), FFP2 (light-blue), FFP3 (white).

Hygienic, individual packaging protects against contamination and provides hygienic respiratory protection. The flat-folded design keeps them easy to take along.

Protection levels and approval in accordance with EN 149:2001+A1:2009.



DRÄGER X-plore® 1710 FFP1

Protection against solid and liquid particles.



Dräger X-plore 1710 FFP1 NR D

3951080

471

20

Dräger X-plore 1710 V FFP1 NR D
with CoolMAX™ exhalation valve

3951081

471

10

DRÄGER X-plore® 1720 FFP2

Protection against solid and liquid particles.



Dräger X-plore 1720 FFP2 NR D

3951083

471

20

Dräger X-plore 1720 V FFP2 NR D
with CoolMAX™ exhalation valve

3951084

471

10

Place You Put Your Faith

PERSONAL PROTECTION
HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DRÄGER X-plore® 1730 FFP3</p> <p>Protection against solid and liquid particles.</p> 			
Dräger X-plore 1730 FFP3 NR D	3951086	471	20
Dräger X-plore 1730 V FFP3 NR D with CoolMAX™ exhalation valve	3951088	471	10
<p>DRÄGER X-plore® 1700 ODOUR</p> <p>Particle filtering face piece with an additional activated carbon layer against nuisance odours below the workplace limit value. Protection against solid and liquid particles.</p> 			
Dräger X-plore 1720 V Odour FFP2 NR D with CoolMAX™ exhalation valve	3951085	471	10

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1700 NIOSH

Particle filtering face pieces for effective protection against fine dust and solid and liquid particles for use in applications with exposure to dusts, e.g. in industry, mining, agriculture, specialized trades and services.

The multi-layer CoolSAFE™ filter material has a high filtering performance while maintaining a low breathing resistance. The lightweight, user-friendly mask with easy handling and a high degree of wearing comfort. Versions with CoolMAX™ valve keep breathing easy and cool, ensuring the humid and warm air is directed out of the mask and the climate in the mask remains cool and comfortable. The VarioFLEX™ head harness is simple to don and doff, and sits without pressure. Hygienic, individual packaging protects against contamination and provides hygienic respiratory protection. The flat-folded design makes them easy to take along.

Protection classes N95 and R95. Approval in accordance with NIOSH 42 CFR part 84.



DRÄGER X-plore® 1750 N95

Protection with at least 95% efficiency against solid and liquid particles or particulate aerosols that do not contain oil. According to NIOSH 42 CFR part 84.



Dräger X-plore 1750 N95	3951329	471	20
Dräger X-plore 1750 N95 V with CoolMAX™ exhalation valve	3951335	471	15

DRÄGER X-plore® 1760 R95 V

Protection with at least 95% efficiency against solid and liquid particles or particulate aerosols that do not contain oil. According to NIOSH 42 CFR part 84.



Dräger X-plore 1760 R95 V with CoolMAX™ exhalation valve	3951326	471	15
-------------------------------------------------------------	---------	-----	----

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1700+

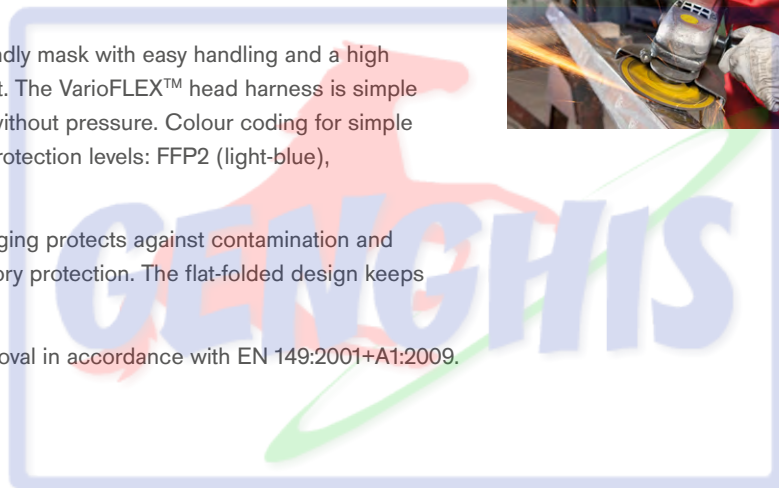
Particle filtering face pieces for effective protection against fine dust and solid and liquid particles for use in applications with exposure to dusts, e.g. in industry, mining or agriculture.

The CoolSAFE+™ filter material ensures highest breathing comfort by reducing breathing resistance to a minimum. Versions with CoolMAX™ valve keep breathing easy, ensuring the climate in the mask remains cool and comfortable.

The light-weight, user-friendly mask with easy handling and a high degree of wearing comfort. The VarioFLEX™ head harness is simple to don and doff, and sits without pressure. Colour coding for simple differentiation of the EN protection levels: FFP2 (light-blue), FFP3 (white).

Hygienic, individual packaging protects against contamination and provides hygienic respiratory protection. The flat-folded design keeps them easy to take along.

Protection levels and approval in accordance with EN 149:2001+A1:2009.



DRÄGER X-plore® 1720+ FFP2

Protection against solid and liquid particles.



Dräger X-plore 1720+ V FFP2 NR D
with CoolMAX™ exhalation valve

3951384

471

10

DRÄGER X-plore® 1730+ FFP3

Protection against solid and liquid particles.



Dräger X-plore 1730+ V FFP3 NR D
with CoolMAX™ exhalation valve

3951388

471

10

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1900

Dräger X-plore® 1900 is a high-performance, single-use dust mask for protection against fine dust and particles. The premium particle filtering mask is available in two sizes, combining ease of use, exceptional comfort and optimal fit.

Thanks to the latest generation of CoolSAFE™ filter materials, breathing resistance is hardly noticeable. The optional models fitted with a CoolMAX™ exhalation valve keep breathing cool and easy. The flexible, continuous looped VarioFLEX™ head straps make it easy to put on. The SmartFOLD™ design with patented double reinforcement makes the mask shape highly stable and provides a generous breathing space.

The mask is available in two sizes (S and M/L). This makes it suitable for many different face shapes and sizes, so each wearer can choose the right size for an optimal fit. And the three-part folding design offers high flexibility in terms of fit. The masks are also fully compatible with protective eyewear. Spectacles wearers can wear it comfortably without the mask or glasses getting in each other's way and without the spectacles fogging up.

All three EN protection classes are easily recognizable through their color coding: FFP1 = yellow, FFP2 = orange, FFP3 = red.
Approval: EN 149:2001+A1:2009.



Place You Put Your Faith

DRÄGER X-plore® 1910 FFP1

Protection against solid and liquid particles. Available in two sizes.



Dräger X-plore 1910 FFP1 NR D, size M/L	3951910	471	20
Dräger X-plore 1910 FFP1 NR D, size S	3951911	471	20
Dräger X-plore 1910 V FFP1 NR D, size M/L with CoolMAX™ exhalation valve	3951915	471	10
Dräger X-plore 1910 V FFP1 NR D, size S with CoolMAX™ exhalation valve	3951916	471	10

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DRÄGER X-plore® 1920 FFP2</p> <p>Protection against solid and liquid particles. Available in two sizes.</p> 			
Dräger X-plore 1920 FFP2 NR D, size M/L	3951920	471	20
Dräger X-plore 1920 FFP2 NR D, size S	3951921	471	20
<p>DRÄGER X-plore® 1920 V FFP2 FFP2 NR D, size M/L with CoolMAX™ exhalation valve</p> 			
Dräger X-plore 1920 V FFP2 NR D, size M/L with CoolMAX™ exhalation valve	3951925	471	10
Dräger X-plore 1920 V FFP2 NR D, size S with CoolMAX™ exhalation valve	3951926	471	10
<p>DRÄGER X-plore® 1930 FFP3</p> <p>Protection against solid and liquid particles. Available in two sizes.</p> 			
Dräger X-plore 1930 FFP3 NR D, size M/L	3951930	471	20
Dräger X-plore 1930 FFP3 NR D, size S	3951931	471	20
<p>DRÄGER X-plore® 1930 V FFP3 NR D, size M/L with CoolMAX™ exhalation valve</p>			
Dräger X-plore 1930 V FFP3 NR D, size M/L with CoolMAX™ exhalation valve	3951935	471	10
Dräger X-plore 1930 V FFP3 NR D, size S with CoolMAX™ exhalation valve	3951936	471	10

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PARTICLE FILTERING FACE PIECES

DRÄGER X-plore® 1900 NIOSH

Dräger X-plore® 1900 is a high-performance, single-use dust mask for protection against fine dust and particles. The premium particle filtering mask is available in two sizes, combining ease of use, exceptional comfort and optimal fit.

Thanks to the latest generation of CoolSAFE™ filter materials, breathing resistance is hardly noticeable. The optional models fitted with a CoolMAX™ exhalation valve keep breathing cool and easy. The flexible, continuous looped VarioFLEX™ head straps make it easy to put on. The SmartFOLD™ design with patented double reinforcement makes the mask shape highly stable and provides a generous breathing space.

The mask is available in two sizes (S and M/L). This makes it suitable for many different face shapes and sizes, so each wearer can choose the right size for an optimal fit. And the three-part folding design offers high flexibility in terms of fit.

The masks are also fully compatible with protective eyewear. Spectacles wearers can wear it comfortably without the mask or glasses getting in each other's way and without the spectacles fogging up.

Protection class N95.

Approval in accordance with NIOSH 42 CFR part 84.



Place You Put Your Faith

DRÄGER X-plore® VX-1177060 1950 N95

Protection with at least 95% efficiency against solid and liquid particles or particulate aerosols that do not contain oil.

Available in two sizes.



Dräger X-plore 1950 N95, size M/L	3951950	471	20
Dräger X-plore 1950 N95, size S	3951951	471	20
Dräger X-plore 1950 V N95, size M/L with CoolMAX™ exhalation valve	3951955	471	10
Dräger X-plore 1950 V N95, size S with CoolMAX™ exhalation valve	3951956	471	10

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HALF MASKS – SINGLEFILTER

DRÄGER X-plore® 2100

When working regularly in dusty environments you need reliable respiratory protection from solid and liquid particles. This is the application in which the Dräger X-plore® 2100 reveals its full strengths as a reusable particle half mask offering an ideal combination of comfort, safety and cost-effectiveness.

These half masks offer a first-class fit, with significantly less leakage than conventional particle filtering half masks (FFPs). In conjunction with the Dräger FMP2 and FMP3 plug-in filters, they deliver low breathing resistance and long service lives. The harness with a new head cradle and neck hooks permits fine adjustment of the mask's fit for comfortable wearing. The two-point textile strap is very elastic and comfortable to wear.

Typical applications are in the metal, timber and mining industries and also construction and agriculture.



GENGHIS

DRÄGER X-plore® 2100 (EN 1827)

Reusable particle half mask for permanent use by professionals who demand reliability and comfort.

Colour of mask body:

- black (EPDM)
- blue (Silicone)



Place You Put Your Faith

Dräger X-plore 2100, EPDM, universal size	R55881	425	1
Dräger X-plore 2100, Silicone, size S/M	R55883	425	1
Dräger X-plore 2100, Silicone, size M/L	R55882	425	1
Sets for dusty work places			
Dräger X-plore 2100 kit, EPDM, universal size mask incl. 5 filters FMP3 R D / P100	R55910	425	1
Dräger X-plore 2100 kit, Silicone, size M/L mask incl. 5 filters FMP3 R D / P100	R55915	425	1
Particle filters for Dräger X-plore 2100			
X-plore 2100 Filter FMP2 R D / R95 (EN 1827), P2 (EN 143:2000), R95 (NIOSH)	6737352	433	20
X-plore 2100 Filter FMP3 R D / P100 (EN 1827), P3 (EN 143:2000), P100 (NIOSH)	6736777	433	20

Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HALF MASKS – SINGLEFILTER

DRÄGER X-plore® 4700

The Dräger X-plore® 4700 singlefilter half masks are very comfortable to wear and offer an excellent fit. This is achieved by combining a hard plastic shell to hold the straps with a very soft mask body. A soft harness with convenient straps and reliable neck hook as well as an improved head cradle enable ultimate comfort without hardly any pressure, as well as quick and easy donning and doffing.

Doffing of the mask for “stand-by” position by the drop-down option – just open neck hooks. Alternatively available with elastic head harness (EH). Available with Rd90 connection for Dräger X-plore® Rd90 filters or with Rd40 connection for Dräger X-plore® Rd40 filters. Tested and certified according to EN 140.



DRÄGER X-plore® 4740 (EN 140)

Reusable half mask for highest requirements in comfort and protection against gases, vapours and dusts. Large variety of mask filter combinations. For all EN Rd40-filters with standard thread connection Rd40 (Ø 40mm) according to EN 148-1.

Colour for mask body:

- black (silicone)
- translucent grey (TPE)
- optional: elastic head harness without neck hooks (EH)



Dräger X-plore 4740, TPE, M/L	R55876	425	1
Dräger X-plore® 4740, silicone, S/M	R55875	425	1
Dräger X-plore® 4740, silicone, M/L	R55874	425	1
Dräger X-plore® 4740, silicone, EH, M/L	R56710	425	1

DRÄGER X-plore® 4790

Reusable half mask for highest requirements in comfort and protection against gases, vapours and dusts. Large variety of mask filter combinations. For Dräger X-plore® Rd90-filters with Dräger specific Rd90 connection (ø 91 mm). Colour for mask body:

- black (silicone)
- translucent grey (TPE)
- optional: elastic head harness without neck hooks (EH)



Dräger X-plore 4790, TPE, M/L	R55879	425	1
Dräger X-plore 4790, silicone, S/M	R55878	425	1
Dräger X-plore 4790, silicone, M/L	R55877	425	1
Dräger X-plore 4790, silicone, EH, S/M	R56720	425	1
Dräger X-plore 4790, silicone, EH, M/L	R56715	425	1

Place You Put Your Faith

PERSONAL PROTECTION
HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Filters			
For the filters please refer to our price list "Filters".			
Accessories			
Breathing hose RA for use when attaching cartridge to belt, made from CR/NR with Rd40-connection, incl. belt and fixing clamp	R53850	425	1

Carrying box WIKRU
robust carrying box for one half mask

RM07000

425

1



Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HALF MASKS – TWINFILTER

DRÄGER X-plore® 3300 AND 3500

Experience a new dimension of comfort and safety in respiratory protection: These half masks successfully combine practicality of use with comfort. The use of new materials coupled with a modern, attractive design ensures maximum comfort and user acceptance. Wherever respiratory protection is needed, e.g. at chemical and steel plants, automotive and shipping industry, maintenance, utilities supply and disposal, Dräger X-plore® half masks provide you a perfect solution.

Tested and certified according to EN 140 and NIOSH.
To be used with Dräger X-plore® bayonet filters.



GENGHIS

DRÄGER X-plore® 3300

Reusable half mask with a twinfilter bayonet connection.
Economical, easy to maintain.
Colour of mask body: grey



Dräger X-plore 3300, S	R55331	425	1
Dräger X-plore 3300, M	R55330	425	1
Dräger X-plore 3300, L	R55332	425	1

DRÄGER X-plore® 3500

Reusable, premium quality half mask with a twinfilter bayonet connection. Mask made from hypoallergenic DrägerFlex material for longterm, demanding jobs. Very comfortable head harness with "Drop Down" neck strap. Each mask is supplied with a re-sealable storage bag.
Colour of mask body: black



Dräger X-plore 3500, S	R55351	425	1
Dräger X-plore 3500, M	R55350	425	1
Dräger X-plore 3500, L	R55352	425	1

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-plore 3300 set for painter			
Half mask Dräger X-plore 3300 and two filters			
Dräger X-plore 3300 S and A2 P3 R D	3708069	425	1
Dräger X-plore 3300 M and A2 P3 R D	R57793	425	1
Dräger X-plore 3300 L and A2 P3 R D	3708072	425	1
Dräger X-plore 3300 set for chemical work			
Half mask Dräger X-plore 3300 and two filters			
Dräger X-plore 3300 S and A1B1E1K1 Hg P3 R D	3708071	425	1
Dräger X-plore 3300 M and A1B1E1K1 Hg P3 R D	R57794	425	1
Dräger X-plore 3300 L and A1B1E1K1 Hg P3 R D	3708070	425	1
Dräger X-plore 3500 set for construction			
Half mask Dräger X-plore 3500 and two filters			
Dräger X-plore 3500 S and Pure P3 R	3708067	425	1
Dräger X-plore 3500 M and Pure P3 R	R56960	425	1
Dräger X-plore 3500 L and Pure P3 R	3708068	425	1
Dräger X-Plore 3300 set with P3 R (6738011-capsuled)			
Dräger X-plore 3300 S + P3 R	3701431	425	1
X-Plore 3300 M + P3 R	3711309	425	1
Dräger X-plore 3300 L + P3 R	3701432	425	1
Wildfire Responder Kit EN: (available in Q1 2023)			
Responder kit for civilians and fire departments with following included products: 1x Half mask X-Plore® 3500 2x Dräger X-Plore® ABEK1Hg-P3 Filter 1x reusable carrying (cotton) bag 1x box of 10 mask disinfectant wipes 1 x Dräger X-Plore 1920 V FFP2 NR D Available in 3 different sizes.			
Wildfire Responder Kit (S) EN	3707009	425	1
Wildfire Responder Kit (M) EN	3707010	425	1
Wildfire Responder Kit (L) EN	3707008	425	1

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Wildfire Responder kit NIOSH: (available in Q1 2023)			
Responder kit for civilians and fire departments with following included products: 1x Half mask X-Plore® 3500 2x Multi-Gas+/P100 (OV/AG/HF/FM/CD/AM/MA/HS/P100) 1x reusable carrying (cotton) bag 1x box of 10 mask disinfectant wipes 1 x Dräger X-Plore 1950 V N95 Available in 3 different sizes.			
Wildfire Responder Kit (S) NIOSH	3706946	425	1
Wildfire Responder Kit (M) NIOSH	3706947	425	1
Wildfire Responder Kit (L) NIOSH	3706945	425	1
Dräger X-Plore NIOSH Sets:			
X-plore 3500 M + P100 / Multigas	3723646	425	1
X-plore 3500 M+OV/AG/HF/FM/CD/AM/MA/HS	3727647	425	1
X-plore 3500 M + P100	3703412	425	1
Accessories			
Carrying box WIKRU Robust carrying box for half mask	RM07000	425	1
Exhalation valve cover X-plore For Dräger X-plore 3000 half masks to protect the exhalation valve	R56963	492	1



Place You Put Your Faith

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FIT TESTING

Dräger masks and filters effectively protect against particles and gases in the ambient air. However, it is important to note that only an appropriately fitting mask can provide a high-level of protection; thus, when inappropriate or poor fitting respiratory equipment is used while working, this merely gives the user a false sense of security and could have severe effects on the user's health.

Fit testing ensures a tight fit of the respiratory mask under realistic operating conditions. During testing, various movements of daily tasks are simulated, while the mask is checked for leaks using different techniques.



QUALITATIVE FIT TEST KIT BITREX

Kit includes hood, 2 nebulizers, 6 ampules fit test solution, 6 ampules sensitivity solution and instructions. Estimate 3 to 5 fit tests per ampule. Can be used to fit test any mask with a filter of at least P1/N95 rating or higher.



Qualitative fit test kit Bitrex	4055625	425	1
Spare parts fit test kit Bitrex			
Spare Bitrex fit test solution	4055624	425	1
Includes 6 ampules. Estimate 3 to 5 fit tests per ampule.			
Spare Bitrex sensitivity solution	4055623	425	1
Includes 6 ampules.			
Fit test hood	4055650	425	1
Only for Bitrex fit test kit.			
Adapter Fit Test Kit (P18)	3703287	428	1
Irritant smoke qualitative fit test kit			
Kit includes squeeze bulb, 6 smoke tubes and instructions.			
A hood should not be worn when performing this type of test.			
Estimate 6 to 8 fit tests per tube. Can be used to fit test any mask with a P3/P100 filter.			
Irritant smoke qualitative fit test kit	4053844	425	1

PERSONAL PROTECTION

HALF MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PORTACOUNT FIT TEST ADAPTERS

Fit test adapters for the TSI PortaCount machine.



PortaCount fit test adapter twinfilter

Used to fit test the X-plore 3000 and 5500 series with a TSI PortaCount machine. Note that a set of P3/P100 filters is required and not included.

6738979

425

1

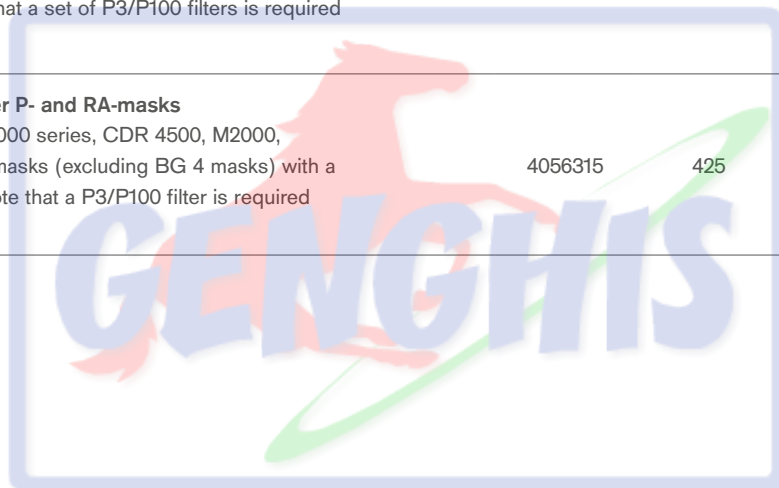
SPortaCount fit test adapter P- and RA-masks

Used to fit test the X-plore 6000 series, CDR 4500, M2000, Panorama Nova, FPS 7000 masks (excluding BG 4 masks) with a TSI PortaCount machine. Note that a P3/P100 filter is required and not included.

4056315

425

1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FULL FACE MASKS

FULL FACE MASKS FPS 7000

Dräger FPS 7000 – normal pressure	294
Dräger FPS 7000 – positive pressure	296

FULL FACE MASKS PANORAMA NOVA

Dräger Panorama Nova – normal pressure	301
Dräger Panorama Nova – positive pressure	304

FULL FACE MASKS DRÄGER X-plore

Dräger X-plore 5500 – twin filter	308
Dräger X-plore 6000 – single filter	309

FULL FACE MASK CDR 4500

Dräger CDR 4500	312
-----------------	-----

FULL FACE MASKS - ACCESSORIES

Dräger Full Face Masks – Accessories	313
--------------------------------------	-----

DRÄGER FIT-TESTING

Dräger Fit-Testing (please find this in chapter 11)	291
-----------------------------------------------------	-----

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 – NORMAL PRESSURE

Developed for the professional use within all areas of fire fighting, emergency services and industry. It offers highest safety for the user by leak tight fit and high wearing comfort. An almost natural field of vision with a good all-around view is provided by the overall design of the mask.

The intelligent air circulation prevents fogging. The modularity of the new mask concept offers the possibility to fulfill different customer needs. The mask-helmet adapter allows an improved connection between mask and helmet. Available in two different versions.

The innovative Dräger FPS-COM systems such as the HUD are optional fully integrated into the mask. A long lifetime is realized by high qualitative materials and accurate workmanship. The full face mask is available in different versions and can be used in combination with powered air purifying respirators, filters, airline systems or even with compressed air breathing apparatus.

Standardised equipped with a transponder.

Dräger FPS 7000 – A new face of fire fighting!



DRÄGER FPS® 7000 WITH STANDARDIZED THREADED CONNECTOR (RA) RD 40MMX1/7" (EN 148-1)

The personal face piece for highest demands with regards to tight fit and wearing comfort. Mask body with proven double sealing line for leak tight and comfortable fit. Inner mask with control valves. Mask body made of resistant rubber mixture EPDM (Ethylene-Propylene-Diene Compound) which is kind to the skin. Inner mask made of TPE. Easy to adjust 5-point head harness and neck strap. Wide field of vision through the visor made of very flexible shock- and heat-resistant polycarbonate, fixed in the glas-fibre reinforced plastic frame.

No fogging by optimal air circulation.

With standardized threaded connector Rd 40mmx1/7" according to EN 148-1.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.



Dräger FPS 7000 RA-EPDM-M2-PC-EPDM	R56310	421	1
Dräger FPS 7000 RA-EPDM-M2-PCas-EPDM (visor: as - anti-scratch)	R57823	421	1
Dräger FPS 7000 RA-EPDM-S1-PC-EPDM	R56502	421	1
Dräger FPS 7000 RA-EPDM-L2-PC-EPDM	R56503	421	1

Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 (RA) SILICONE

Like Dräger FPS 7000 RA-EPDM, but with mask body and head harness made of high qualitative silicone which is particularly suitable for long term use and kind to the skin.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.

Dräger FPS 7000 RA-SI-M2-PC-SI	R56332	421	1
--------------------------------	--------	-----	---

DRÄGER FPS® 7000 FOR COMBINATION WITH DRÄGER HPS 7000 FIRE FIGHTING HELMETS

Dräger FPS 7000 with mounted adapter for the combination with Dräger HPS 7000. Available in two different versions: Either with standard S-fix connection or the patented Q-fix connection with safety release button.



Dräger FPS 7000 RA-EPDM-M2-PC-S-fix	R56425	421	1
-------------------------------------	--------	-----	---

Further versions of the full face mask Dräger FPS 7000 are available via the following configurator part numbers:

Dräger FPS 7000 NP (Normal pressure masks, RA-connector)	R56415	421	
----------------------------------------------------------	--------	-----	--

Dräger FPS-COM 5000 NP (Normal pressure masks, RA-connector in combination with FPS-COM 5000)	R62701	429	1 dep. on vers .
--------------------------------------------------------------------------------------------------	--------	-----	------------------

Dräger FPS-COM 7000 NP (Normal pressure masks, RA-connector in combination with FPS-COM 7000)	R61350	409	
--------------------------------------------------------------------------------------------------	--------	-----	--

Spare Parts

For spare parts order please demand the following spare parts list.

Dräger FPS 7000	E 1412.950		
-----------------	------------	--	--

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 – POSITIVE PRESSURE

Developed for the professional use within all areas of fire fighting, emergency services and mining. It offers highest safety for the user by an leak tight fit and high wearing comfort. An almost natural field of vision with a good all-around view is provided by the overall design of the mask. The intelligent air circulation prevents fogging. The modularity of the mask-concept offers the possibility to fulfill different customer needs. The adapter allows an improved connection between mask and helmet. Available in two different versions.

The innovative Dräger FPS-COM systems such as the HUD are optional fully integrated into the mask. A long lifetime is realized by high qualitative materials and accurate workmanship. Different connectors for the combination with breathing apparatuses, airline systems and closed-circuit breathing apparatus are available. Standardised equipped with a transponder.

Dräger FPS 7000 – A new face of fire fighting!



GENGHIS

DRÄGER FPS® 7000 WITH STANDARDIZED THREADED CONNECTOR M45X3 (PE) (EN 148-3)

With mask body made of EPDM and visor made of very flexible shock- and heat-resistant Polycarbonate. Standard connector M45x3 according to EN 148-3. Approved according to EN 136 with CE-mark. Approval for fire fighting.



Dräger FPS 7000 PE-EPDM-M2-PC-EPDM	R56426	422	1
Dräger FPS 7000 PE-EPDM-M2-PCas-EPDM (visor: as - anti-scratch)	R57828	422	1
Dräger FPS 7000 PE-EPDM-S1-PC-EPDM	R56514	422	1
Dräger FPS 7000 PE-EPDM-L2-PC-EPDM	R56515	422	1

PERSONAL PROTECTION FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 WITH STANDARDIZED PLUG-IN CONNECTOR (ESA)

With mask body made of EPDM and visor made of very flexible shock- and heat-resistant Polycarbonate. Standard plug-in connector of the German fire service according to DIN 58600.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.



Dräger FPS 7000 ESA-EPDM-M2-PC-EPDM	R56307	422	1
Dräger FPS 7000 ESA-EPDM-M2-PCas-EPDM (visor: as- anti-scratch)	R57827	422	1
Dräger FPS 7000 ESA-EPDM-S1-PC-EPDM	R56516	422	1
Dräger FPS 7000 ESA-EPDM-L2-PC-EPDM	R56517	422	1

DRÄGER FPS® 7000 WITH DRÄGER PLUG-IN CONNECTOR (P)

With mask body made of EPDM and visor made of very flexible shock- and heat-resistant Polycarbonate. Special Dräger plug-in connector.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.



Dräger FPS 7000 P-EPDM-M2-PC-EPDM	R56200	422	1
Dräger FPS 7000 P-EPDM-M2-PCas-EPDM (visor: as - anti-scratch)	R57820	422	1
Dräger FPS 7000 P-EPDM-S1-PC-EPDM	R56249	422	1
Dräger FPS 7000 P-EPDM-L2-PC-EPDM	R56300	422	1

DRÄGER FPS(R) 7000 WITH DRÄGER PLUG-IN CONNECTOR (P18)

NFPA 1981/2018; to be used with special LDV (P18 LDV - NFPA 2018 3367430):

Dräger FPS 7000 P18-EPDM-M2-APECas-H (US)	R63091	422	1
Dräger FPS 7000 P18-EPDM-S1-APECas-H (US)	R63090	422	1
Dräger FPS 7000 P18-EPDM-L3-APECas-H (US)	R63092	422	1

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 (P) SILICONE

Like Dräger FPS 7000 P-EPDM, but with mask body and head harness made of high quality silicone which is particularly suitable for long term use and kind to the skin.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.



Dräger FPS 7000 P-SI-M2-PC-SI

R56331

422

1

DRÄGER FPS® 7000 WITH PLUG-IN CONNECTOR (RP) FOR PSS® BG 4 AND BG PROAIR

With special Dräger plug-in connector for closed-circuit breathing apparatus PSS BG 4 plus and BG ProAir, with polycarbonate anti-scratch coated visor and wiper.

Also available with drinking device.

Approved according to EN 136 with CE-mark.

Approval for mining and fire fighting.



Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM (visor: as - anti-scratch)

R56326

422

1

Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM (visor: as - anti-scratch)

R57675

422

1

Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM (visor: as - anti-scratch)

R57676

422

1

including drinking device:

Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM-TR (visor: as - anti-scratch)

R56670

422

1

Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM-TR (visor: as - anti-scratch)

R58135

422

1

Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM-TR (visor: as - anti-scratch)

R58136

422

1

DRÄGER FPS® 7000 (RP) SILICONE

Like Dräger FPS 7000 RP-EPDM, but with mask body and head harness made of high quality silicone which is particularly suitable for long term use and kind to the skin.

Also available with drinking device.

Approved according to EN 136 with CE-mark.

Approval for mining and fire fighting.



Dräger FPS 7000 RP-SI-M2-PCas-SI (visor: as - anti-scratch)

R56672

422

1

Dräger FPS 7000 RP-SI-S1-PCas-SI (visor: as - anti-scratch)

R57677

422

1

Dräger FPS 7000 RP-SI-L3-PCas-SI (visor: as - anti-scratch)

R57678

422

1

including drinking device:

Dräger FPS 7000 RP-SI-M2-PCas-SI-TR (visor: as - anti-scratch)

R56673

422

1

Dräger FPS 7000 RP-SI-S1-PCas-SI-TR (visor: as - anti-scratch)

R58137

422

1

Dräger FPS 7000 RP-SI-L3-PCas-SI-TR (visor: as - anti-scratch)

R58138

422

1

Place You Put Your Faith

PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR THE DRÄGER FPS® 7000 RP WITH DRINKING DEVICE

Hydration pack PAKTEEN

The hydration pack PAKTEEN consists of a long-lasting, resistant nylon material. Exterior fillport for easy filling. D-ring attachment points offering possibility to place the unit anywhere.

Spezifikationen:

Capacity: 1.5 l

Dimension: 304 mm x 177 mm x 25 mm

Weight: 0.2 kg



Hydration Pack PAKTEEN (1.5l Hydrolink System)

R57990

428

1

Cleaning tabs

CamelBak cleaning tabs (8 pc.)

R57991

978

1



DRÄGER FPS® 7000 FOR COMBINATION WITH DRÄGER HPS 7000 FIRE FIGHTING HELMETS

Dräger FPS 7000 with mounted adapter for the combination with Dräger HPS 7000. Available in two different versions:

Either with standard S-fix connection or the patented Q-fix connection with safety release button.



Dräger FPS 7000 PE-EPDM-M2-PC-S-fix

(Positive pressure, standardized threaded connector M45x3)

R56427

422

1

Dräger FPS 7000 P-EPDM-M2-PC-S-fix

(Positive pressure, plug-in connector)

R56309

422

1

Dräger FPS 7000 P-EPDM-M2-PCas-S-fix

(Positive pressure, plug-in connector)

R58650

422

1

Dräger FPS 7000 P-EPDM-M2-PC-Q-fix

(Positive pressure, plug-in connector, adapters with special release mechanism.

Special adapter pocket on helmet required)

R56850

422

1

Dräger FPS 7000 P-EPDM-S1-PC-S-fix

(Positive pressure, plug-in connector)

R56505

422

1

Dräger FPS 7000 P-EPDM-L2-PC-S-fix

(Positive pressure, plug-in connector)

R56506

422

1

Place You Put Your Faith

PERSONAL PROTECTION
FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Further versions of the full face mask Dräger FPS 7000 are available via the following configurator part numbers:			
Dräger FPS 7000 PP (Positive pressure masks, P-, PE- & ESA-connector)	R56400	422	
Dräger FPS 7000 RP (RP-connector for PSS BG 4 plus and BG ProAir)	R56990	422	
Dräger FPS-COM 5000 PP	R62702	429	1 dep. on vers.
Dräger FPS-COM 7000 PP	R61300	409	
Dräger FPS-COM 5000 RP	R62703	429	

Spare Parts

For spare parts please demand the following spare part lists.

Dräger FPS 7000	E 1412.950
Dräger FPS 7000 (USA/NFPA)	E 1412.971
Dräger FPS 7000 RP	E 1412.952

Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL FACE MASK PANORAMA NOVA NORMAL PRESSURE

The classic under the full face masks. Applications within all areas of industry and fire fighting. For highest demands on leak-tight fit and wearing comfort. Large field of vision with good all-around view by Panorama-visor. Intelligent air circulation for a visor without mist. Long lifetime by high qualitative materials and accurately machining.

The full face mask is available in different versions for use in combination with powered air purifying respirators, filter, airline systems or even with compressed air breathing apparatus.

Various accessories.



PANORAMA NOVA WITH STANDARDIZED THREADED CONNECTOR RD 40MMX1/7" (RA) (EN148-1)

The personal face piece for highest demands regarding tight fit and wearing comfort. Mask body with double sealing frame for tight and comfortable fit, inner mask with control valves. Mask body and inner mask made of a resistant rubber mixture made of EPDM

(ethylene-propylene-diene compound) which is kind to the skin.

Easy-to-adjust 5-point-head harness and practical neck strap.

Wide field of vision due to 180° Panorama visor made of very flexible shock- and heat-resistant polycarbonate, held in a robust stainless steel frame. No fogging due to optimal air circulation.

Easy-to-service connector with standardized threaded connector Rd 40mmx1/7" according to EN 148-1, with proven stainless steel speech diaphragm for excellent communications as well as inhalation and exhalation valve.

Approved according to EN 136 with CE-mark.

Approval for fire fighting.



Panorama Nova RA-EPDM-PC

R52850

421

1

PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Panorama Nova Std. RA-EPDM-PC-K/rt With red plastic frame. Without speech diaphragm and without neck strap.</p>	R54990	421	1
<p>PANORAMA NOVA SILICONE Like Panorama Nova RA-EPDM, but with mask body, inner mask and head harness made of high quality silicone which is especially kind to the skin. Without neck strap. Approved according to EN 136 and with CE-mark. Approval for fire fighting.</p>	R52855	421	1
<p>PANORAMA NOVA FOR COMBINATION WITH DRÄGER HPS® 7000 FIRE FIGHTER HELMET Panorama Nova Supra: Like Panorama Nova but with fixed adapters for combination with the Dräger HPS 7000 mask made of EPDM.</p>	R52180	421	1



PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Panorama Nova RA	E 1412.050		
Panorama Nova Supra RA, P, PE, ESA	E 1412.081		



Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL FACE MASK PANORAMA NOVA POSITIVE PRESSURE

The classic under the full face masks. Applications within all areas of fire fighting, industry and mining.
For highest demands on leak-tight fit and wearing comfort.
Large field of vision with good all-around view by Panorama-visor.
Intelligent air circulation for a visor without fogging. Long lifetime by high qualitative materials and accurately machining. The full face mask is available in different versions with different connectors for compressed air breathing apparatus, airline systems and closed circuit breathing apparatus.

Various accessories.



PANORAMA NOVA WITH STANDARDIZED THREADED CONNECTOR M45X3 (PE) (EN148-3)

Panorama Nova PE PC

With standard ized threaded connector M45x3 for compressed air breathing apparatus or compressed airline apparatus.

Approved according to EN 136, with CE-mark.

Approval for fire fighting.



Panorama Nova PE-EPDM-PC

R51492

422

1

Panorama Nova PE-EPDM-TRIPLEX

Like Panorama Nova EPDM-PC, but visor made of scratch-, heat- and especially chemical-resistant laminated glass (Triplex).

R51792

422

1



Panorama Nova Standard PE

(with red visor frame and plastic speech diaphragm / without neck strap)

R54720

422

1

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PANORAMA NOVA WITH STANDARDIZED PLUG-IN CONNECTOR (ESA)

With mask body and inner mask made of EPDM, with visor made of very flexible shock- and heat-resistant polycarbonate. With standardized plug-in connector of the German fire brigade according to DIN 58600.

Approved according to EN 136, with CE-mark.

Approval for fire fighting.



ESA-EPDM-PC	R55001	422	1
Panorama Nova ESA-EPDM-TRIPLEX (visor made of scratch-, heat- and especially chemical-resistant laminated glass (Triplex))	R55004	422	1

PANORAMA NOVA SILICONE ESA

Like Panorama Nova ESA-EPDM, but with mask body, inner mask and head harness made of high-quality silicone, which is particularly suitable for long term use and skin sensitiveness. Without neck strap.

Approved according to EN 136, with CE-mark.

Approval for fire fighting.

Panorama Nova ESA-SI-PC	R55005	422	1
-------------------------	--------	-----	---

PANORAMA NOVA WITH DRÄGER PLUG-IN CONNECTOR (P)

With special Dräger plug-in connector for positive pressure compressed air breathing apparatus.

Approved according to EN 136 and with CE-mark.



Panorama Nova P-EPDM-PC	R52972	422	1
Panorama Nova P-EPDM-TRIPLEX (Visor made of scratch-, heat- and especially chemical-resistant laminated glass (Triplex)).	R52992	422	1

PERSONAL PROTECTION
FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
 <p>Panorama Nova Standard P (with red visor frame and plastic speech diaphragm / without neck strap)</p>	R54450	422	1
 <p>Panorama Nova P PC Sideport RA Sideport with standardized threaded connector Rd 40mmx1/7" according to EN 148-1 / only approved for Airline applications)</p>	R59019	422	1
<p>PANORAMA NOVA WITH DRÄGER PLUG-IN CONNECTOR (RP) FOR CCBA</p>			
<p>Panorama Nova EPDM RP PC</p> <p>With special plug-in connector for closed-circuit breathing apparatus PSS BG 4 plus with polycarbonate visor and wiper. Mask body made of EPDM. Approved according to EN 136 and with CE-mark. Approval for fire fighting and mining.</p> 			
Panorama Nova RP-EPDM-PC	R53306	422	1
<p>PANORAMA NOVA RP-SI-PC</p> <p>Like Panorama Nova RP PC, but mask body made of silicone, which is specially kind to the skin.</p>			
Panorama Nova RP-SI-PC	R53316	422	1
<p>PANORAMA NOVA SILICONE P PC</p> <p>Like Panorama Nova P-EPDM, but with mask body, inner mask and head harness made of high-quality silicone. Without neck strap. Approved according to EN 136 and with CE-mark.</p> 			
Panorama Nova P-Si-PC	R53070	422	1

PERSONAL PROTECTION
FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**PANORAMA NOVA FOR COMBINATION WITH
DRÄGER HPS® 7000 FIRE FIGHTER HELMET**

Panorama Nova Supra: Like Panorama Nova, but with fixed helmet adapter.



Panorama Nova PE-EPDM-PC-Supra (Positive pressure, standardized threaded connector M45x3)	R51854	422	1
Panorama Nova ESA-EPDM-PC-Supra (Positive pressure, standardized plug-in connector)	R55013	422	1
Panorama Nova P-EPDM-PC-Supra (Positive pressure, plug in connector)	R51853	422	1
Panorama Nova P-SI-PC-Supra (Like Panorama Nova P-EPDM-PC-Supra, but with mask body and inner mask made of high quality silicone)	R54743	422	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Panorama Nova P	E 1412.571		
Panorama Nova PE	E 1412.571		
Panorama Nova ESA	E 1412.552		
Panorama Nova RP	E 1412.051		
Panorama Nova Supra RA, P, PE, ESA	E 1412.081		

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL FACE MASKS – TWINFILTER

DRÄGER X-plore® 5500

Experience a new dimension of comfort and safety in respiratory protection: The Dräger X-plore® twinfilter series. Wherever respiratory protection is needed, e.g. at chemical and steel plants, automotive and shipping industry, maintenance, utilities supply and disposal, Dräger X-plore® full face masks can provide you a perfect solution.



DRÄGER X-plore® 5500 – POLYCARBONATE LENS

Full face mask with a twinfilter bayonet connection. For users who demand highest quality and wearing comfort. EPDM mask body with double-layered face seal for double sealing action. Wide angle vision. Panorama visor made of flexible, shock and heat resistant polycarbonate.

With barcode on inner side. Universal size.

Tested and certified acc. to EN 136 class 2 and NIOSH.

For use with Dräger X-plore bayonet filter series.



Dräger X-plore 5500 – EPDM / PC

R55270

421

1

Place You Put Your Faith



Dräger X-plore 5500 Triplex

(like X-plore 5500 but with chemical resistant laminated glass visor (Triplex) and stainless steel frame)

R56655

421

1

Spare Parts

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger X-plore 5500

E 1412.860

PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL FACE MASKS - SINGLEFILTER

DRÄGER X-plore® 6000

The classic under the full face masks. Applications within all fields of industry, utilities, waste disposal and handcraft. For highest demands on leak-proof fitting and wearing comfort. Large field of vision with good all-around view by panorama lens. Intelligent air circulation for a fog-free visor. Long lifetime by high quality materials and accurate machining. With standardized round threaded connector according to EN 148-1 (diameter 40 mm) for use with filters as well as with powered air purifying respirators and compressed air line apparatus.



DRÄGER X-plore® 6300

The personal face piece for the price-conscious user who demands quality and wearing comfort. Mask body made of highly resistant EPDM compound with double-layered face seal for double sealing action ensuring comfortable and tight fit. Nose cup with valves. Easy-to-adjust 5-point head harness. Large, distortion-free lens made of highly scratch-resistant plexiglass (PMMA) with barcode on inner side for improved management of mask. Blue plastic frame. Light weight. Easy-to-service one-piece plastic connector.

With standardized threaded Rd 40 x 1/7" connector according to EN 148-1 with blue plastic exhalation valve cover. Without neck strap. With plastic speech diaphragm. Tested and certified acc. to EN 136 class 2 with CE-mark. NIOSH-approved, SAI global approved.



Dräger X-plore 6300 EPDM / PMMA



R55800

421

1

PERSONAL PROTECTION

FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<h3>DRÄGER X-plore® 6530</h3> <p>The personal face piece with EPDM mask body for highest demands regarding tight fit, equipment and wearing comfort.</p> <p>Like Dräger X-plore 6300, but with visor made of very flexible shock- and heat-resistant polycarbonate, black plastic exhalation valve cover, stainless steel speech diaphragm and neck strap.</p> <p>Tested and certified acc. to EN 136 class 3 with CE-mark. NIOSH-approved.</p>			
			
X-plore 6530 RA-EPDM-PC-K/bl With blue plastic frame; also SAI global approved.	R55795	421	1
X-plore 6530 RA-EPDM-PC (NIOSH/EN) With stainless steel frame.	R51525	421	1
<h3>DRÄGER X-plore® 6570</h3> <p>The personal face piece with silicone mask body (very friendly to the skin) for highest demands regarding tight fit, equipment and wearing comfort.</p> <p>Like Dräger X-plore 6530, but with silicone face blank, lens made of very flexible shock- and heat-resistant polycarbonate, black plastic exhalation valve cover, stainless steel speech diaphragm.</p> <p>Tested and certified acc. to EN 136 class 3 with CE-mark. NIOSH-approved.</p>			
			
X-plore 6570 RA-SI(bl)-PC-K/sw With blue silicone mask body and black plastic frame; also SAI global approved.	R55790	421	1
X-plore 6570 RA-SI-PC (NIOSH/EN) With yellow silicone mask body and stainless steel frame.	R51535	421	1

PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------



X-plore 6570 RA-SI(ye)-TRIPLEX

(like X-plore 6530 RA-EPDM but with chemical resistant laminated glass visor (Triplex) and stainless steel frame) SAI global approved.

R55850

421

1

Spare Parts

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger X-plore 6300

E 1412.545

Dräger X-plore 6500

E 1412.546

GENGHIS

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL FACE MASK

DRÄGER CDR 4500

The Dräger CDR 4500 is a full face mask with standardized round threaded filter connector specifically designed for use by professional users in civil defense and disaster control. Together with a suitable respiratory filter, the mask provides effective protection against hazardous substances in the ambient air.

The mask is very comfortable to wear and extremely durable. It is tested and approved to EN 136 class 3 (CE-mark) and together with the CAP1 filter according to US NIOSH CBRN APR standard (Title 42, CFR, part 84).

The applicable filters for a broad range of applications fulfill the specific requirements of civil defense and disaster control.



DRÄGER CDR 4500

- The elastomeric mask body is extremely resistant to chemicals, gases, and mechanical impact
- The visor, with anti-scratch coating on both sides, provides a large, distortion-free field of vision
- Centered standardized Rd40 round threaded filter connector (EN 148-1)
- Stainless steel speech diaphragm
- 5-point head harness
- Neck strap
- Color of mask: black



Dräger CDR 4500 RA-EPDM-PC/C-K/sw

R55440 424 1

Spare Parts

For spare parts, please refer to our spare parts list(s), which you can receive on request:

Dräger CDR 4500

E 1412.554

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FULL FACE MASKS – ACCESSORIES

Please find below a wide program of accessories for our masks.



Welding protection

For reliable eye protection when welding. Hinged shield. For use with all full face masks from the Dräger X-plore series and Panorama Nova series with metal frames. Simple assembly without tools. Suitable for lenses with A 4.5" x 5.25" format.



Welding Protection

4053437

428

1

Welding protection FPS 7000

For a reliable eye protection when welding. Hinged shield. For use with all FPS 7000 masks. Not compatible with versions with adapter and FPS-COM with ear speaker fixed on the side of the visor frame. Simple assembly without tools. Suitable for lenses with A 4.5" x 5.25" format.



Welding protection FPS 7000

R58707

428

1

Adapter for welding protection

To be used with welding protection 40 53 437 and R 58 707. Adapter for supplementary panels and welding protective filters with a 110mm x 90mm format, in accordance with DIN EN 166.



Adapter for Welding Protection

R57308

428

1

Welding shield cover lens

Replacement protective lens – protects shaded lenses from weld splatter. For use with 40 53 437 and R 58 707. A 4.5" x 5.25" format. Clear, polycarbonate.

Welding shield cover lens

4053440

428

1

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Breathing hose Rd40			
For use with Combitox Nova RA, Dräger X-plore 6000 and Panorama Nova RA. Hose made of CR/NR with Rd40-connection Inclusive belt and clip.			
Breathing hose Rd40	R53850	425	1
Carrying box WIKOV V			
Made of impact-resistant synthetic material with adjustable harness, suitable for keeping the Panorama Nova and Dräger X-plore 5500, 6000 mask with head harness permanently ready for use.			
Carrying case WIKOV V	R51019	428	1
Carrying case Mabox			
For keeping the Dräger X-plore 5500 and 6000 or full face mask with helmet adapter in general and the masks of series FPS 7000 permanently ready for use. Very robust and temperature resistant.			
Carrying case Mabox I	R53680	428	1
Carrying case Mabox II	R54610	428	1
Protex mask bag			
Made of flame retardant cotton. For keeping Panorama Nova, FPS 7000, Dräger X-plore 5000 and 6000 masks.			
Protex mask bag (pack of 4 pieces)	R54939	428	1
Mask bag			
For keeping Panorama Nova, FPS 7000, Dräger X-plore 5500 and 6000 masks.			
Mask bag	AH00091	428	1

Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Washing bag red/green</p> <ul style="list-style-type: none"> - Washing bag to be turned inside out with indicator of mask condition (to be washed/ready to use) - Drawstring with stopper - Made of TCF - 340x380 mm 			
			
Washing bag	R61000	978	1
<p>Washing bag</p> <ul style="list-style-type: none"> - Ideal protection for masks with adapter - Pockets for adapter - Drawstring with stopper - Made of Nomex/polyester - 310x310 mm 			
			
Washing bag	R58704	978	1
<p>Washing bag, red/green</p> <ul style="list-style-type: none"> - Washing bag to be turned inside out with indicator of mask condition (to be washed/ready to use) - Two drawstring with stopper - 360x340 mm - Not to be used for FPS 7000 			
			
Washing bag	7904013	978	1

Place You Put Your Faith

PERSONAL PROTECTION

FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spectacles frame Panorama Nova/ Dräger X-plore			
To be fitted in all Panorama Nova, Dräger X-plore 5500 and 6000 masks, without optical lenses.			
Spectacles frame Panorama Nova / Dräger X-plore	R51548	428	1
Spectacles frame FPS 7000			
To be fitted in masks of type FPS 7000, without optical lenses.			
Spectacle frame FPS 7000 (complete)	R56230	428	1
Adapter set FPS 7000 for spectacle frame (For the use of the PN-frame in the FPS 7000)	R56799	428	1
Standard neck strap Panorama Nova / Dräger X-plore / FPS 7000			
For carrying the mask before/after use. As accessory for the Panorama Nova, FPS 7000, Dräger X-plore 5500 and 6000 masks. Please order additionally for each neck strap two buttons (RM 08 910).			
Neck strap Panorama Nova / Dräger X-plore	R51772	492	1
Neck strap NFPA			
For carrying the mask before/after use. According to NFPA standard, made of black Kevlar, as an accessory for Panorama Nova, Dräger X-plore 5500 and 6000 masks. Please order additionally for each neck strap two buttons (RM 08 910).			
Neck strap NFPA	R54212	428	1
Neck strap for FPS 7000			
Elastic, flame-resistant. For carrying the mask before/after use. Accessory for FPS 7000. Please order additionally for each neck strap two buttons (RM 08 910).			
Neck strap (elastic) FPS 7000	R56366	428	1
Button	RM08910	492	15

PERSONAL PROTECTION

FULL FACE MASKS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hairnet FPS 7000			
Optional for FPS 7000.			
			
Hairnet FPS 7000	R56197	428	1
Lens covers			
Made of plastics to put on Panorama Nova, Dräger X-plore 5500 and 6000 visors. Protects the visors against tough dirtying (e.g. during spray painting).			
			
Lens covers (25 pcs) Self-adhesive	4055092	428	1
Products for mask maintenance Klar-Pilot gel (50 ml)			
Environmentally compatible, non-hazardous detergent for all visors in the Dräger masks range. Silicone- and alcohol-free. Klar-Pilot prevents visors and mask spectacles from fogging even in case of extreme temperature differences.			
			
Klar-Pilot gel (50 ml)	R52560	978	1
Klar-Pilot fluid (50 ml)			
Like Klar-Pilot gel, but as fluid, with long-term effect. Right for soaking the wiper of Panorama Nova or FPS 7000 RP.			
			
Klar-Pilot fluid (50 ml)	R52550	978	1
Klar-Pilot spray			
Like Klar-Pilot gel, but as a spray. Especially for anti-scratch coated visors in the Dräger masks range; especially FPS 7000 RP.			
			
Klar-Pilot spray	R56542	978	1
Klar-Pilot spray – refill bottle	R56554	978	1

PERSONAL PROTECTION
FULL FACE MASKS

12

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Dräger DAISY quick wet wipes (sachet)

Very useful when equipment needs a quick clean, for example during training sessions or presentations. Sealed in a sachet and packed in a box of 10 pcs.



DAISYquick cleaning cloth	R54134	978	1
---------------------------	--------	-----	---

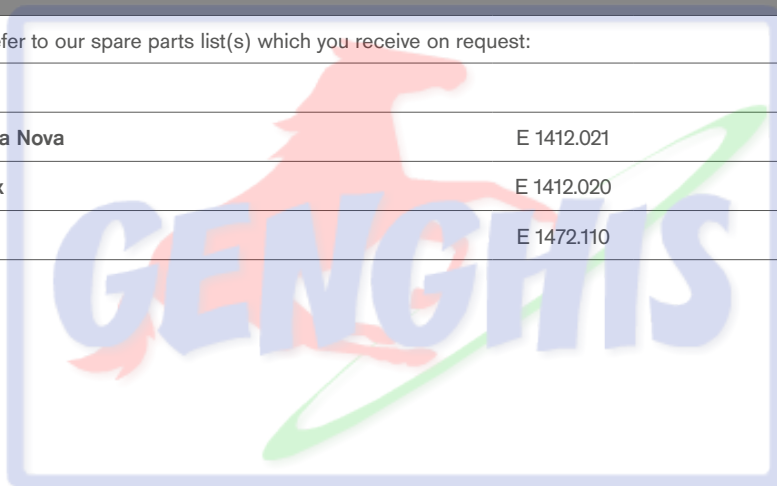
Spare Parts

For the spare parts please refer to our spare parts list(s) which you receive on request:

Spectacles frame Panorama Nova	E 1412.021
--------------------------------	------------

Carrying box Wikov / Mabox	E 1412.020
----------------------------	------------

Breathing hose	E 1472.110
----------------	------------



Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

COMMUNICATION SYSTEMS

Dräger FPS-COM 7000	320
Dräger FPS-COM 5000	325
Dräger Com Control Units C-C440/C-C550	328
Dräger Helmet communication HPS-COM	332
Mask communication Unit MS-COM and Special Solutions	334

Place You Put Your Faith

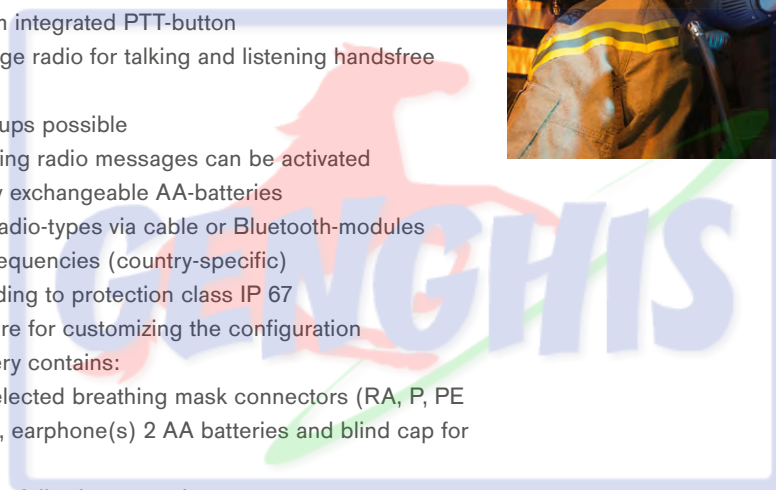
PERSONAL PROTECTION COMMUNICATION SYSTEMS

13

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MASK COMMUNICATION DRÄGER FPS-COM 7000

- The FPS-COM 7000 is the latest generation of a fully integrated mask communication systems
- with optimized voice quality /voice loudness due to newly developed digital noise reduction
- equipped with 2 voice amplifiers
- loudness can be adjusted directly at the COM-unit
- 1 or 2 ear phones selectable
- in communication system integrated PTT-button
- voice activated short range radio for talking and listening handsfree at same time
- switch between 1-10 groups possible
- automatic relay of incoming radio messages can be activated
- operation with two easily exchangeable AA-batteries
- connection to different radio-types via cable or Bluetooth-modules
- available in 2 different frequencies (country-specific)
- robust , approved according to protection class IP 67
- C7 Configuration software for customizing the configuration
- standard scope of delivery contains:
carrier for adaption to selected breathing mask connectors (RA, P, PE or ESA) , protection cap, earphone(s) 2 AA batteries and blind cap for radio connections
- Sales currently allowed in following countries:
AT, BE, HR, CZ, DK, FI, FR, DE, GB, HU, IT, NL, PL, ES, SE, CH, TR, RO, CY, BG, EE, GR, IE, LV, LT, MT, NO, PT, SK, SI. and NZ, AU, ZA, RU, SG, EC, CN.
- mask-integrated to be ordered as version FPS-COM 7000 NP (selectable: normal pressure mask connection RA), see R 61 350 or as version FPS-COM 7000 PP (selectable: positive pressure mask connection P, PE, ESA), see R 61 300



Place You Put Your Faith

DRÄGER FPS COM-7000



Selectable Configurators

FPS-COM 7000 (communication system without mask)	R61100	409	1
FPS-COM 7000 PP (built into positive pressure mask P, PE or ESA)	R61300	409	1
FPS-COM 7000 (built into normal pressure mask RA)	R61350	409	1

Place You Put Your Faith

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

13

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

STRUCTURE OF CONFIGURATOR FPS-COM 7000, R61100

1. Frequency of basic unit – country specific

for Europe 863- 865 MHz	409		1
for Australia 915 – 928 Mhz	409		1

2. Selection of batteries

batteries 2 pcs. AA Alkaline 1,5 V, temp. class T4 Ex (Standard)	409		1
batteries 2 pcs. AA Alkaline 1,5 V, temp. class T3 Ex	409		1

3. Selection of radio connection

cable: universal plug (for use with Com Control Units C-C440/C-C500/550) (compatible for more than 350 different radio types)	409		1
----------------------------------------------------------------------------------------------------------------------------------	-----	--	---

Cable: plug Motorola Waris	409		1
----------------------------	-----	--	---

Cable: plug Motorola JEDI	409		1
---------------------------	-----	--	---

Cable: plug Motorola GCAI	409		1
---------------------------	-----	--	---

Cable: plug Entel	409		1
-------------------	-----	--	---

Cable: plug Sepura STP	409		1
------------------------	-----	--	---

Cable: plug Slim GCai	409		1
-----------------------	-----	--	---

without radio connection - with blind cap	409		1
-------------------------------------------	-----	--	---

Bluetooth-Module: Motorola APX (6000/7000/8000) only available for Europe, US , Canada, Australia	409		1
------------------------------------------------------------------------------------------------------	-----	--	---

Motorola Waris radios

ATS2500, GP329 ATEX, CGP339 ATEX, GP340 ATEX, GP380 ATEX, GP 380 ATEX, GP 680 ATEX, PTX 760 (for ATEX assessment, ATEX parameters of radio have to be checked with FPS-COM 5000 parameters before, shown in IFU supplement!)

ATS2500, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380 GP640, GP650, GP680, GP1280 HT750 HT1250, HT1250LS, HT1550 HT1550XLS, MTX8250 MTX8250LS, MTX9250 PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150 PRO7350, PRO7450, PRO7550 PRO7650 ,PRO7750, PRO9150 PTX700, PTX760, PTX780

MTP810 Ex, MTP 850 Ex (for ATEX assessment, ATEX parameters of radio have to be checked with FPS-COM 5000 parameters before, shown in IFU supplement!)

Place You Put Your Faith

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Motorola Jedi radios			
GP900, GP1200, GP9000 GTX LTR, GTX PPP, HT1000 JT1000, MT2000, MT2100, MT6000E, MTP200, MTP300, MTS2000, MTX-LS, MTX2000, MTX8000, MTX838, MTX9000, MTX960, TS, XTS2500, XTS3000, XTS3500, XTS5000, XTS 4250			
Motorola GCai radios			
DP3400 DP3401 DP 3441 DP3600 DP3601 DP4400 DP4401 DP4600 DP4601 DP4800 DP4801 XiR P8200 XiR P8208 XiR P8260 XiR P8268 XiR P8660 XiR P8668 XPR6350 XPR6380 XPR6550 XPR6580 XPR7350 XPR7380 XPR7550 XPR7580, APX4000, APX6000, APX6000XE, APX6500, APX7000, APX7000L, APX7000XE, APX7500, APX8000, MTP6000, MTP6550, MTP830S, MTP850S, MTP850Fug			
Entel radios			
HT 981S, HT 981, HT917			
Sepura radios			
STP8000, STP8100, STP8038, STP9038, STP9100, STP9138, STP9140, STP9200, STP9238, STP9240, STP9280			
Other radio connections on request.			
4. Selection of ear phone			
ear phone right and left (standard)	409		1
ear phone only left	409		1
ear phone only right	409		1
5. Selection of carrier /mask adaptation			
Carrier/mask connection RA	409		1
Carrier/mask connection P	409		1
Carrier/mask connection PE/ESA	409		1
6. Protective Cover			
Protective Cover FPS 7000 (for all sorts of mask-connections)	409		1

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
7. Selection of device settings			
7.1. Choice of language setting			
set automatically, based on entered target country			
7.2. Selection of quantity of talk groups (1-10)			
Setting of 3 talk groups (standard)	409		1
Setting of 1,2,4,5,6,7,8,9 or 10 talk groups to be selected	409		1
7.3. Selection of PTT-Mode			
PTT deactivated	409		1
Teamtalk + tactical radio + voice amplifier	409		1
Teamtalk + tactical radio	409		1
Teamtalk + voice amplifier	409		1
Teamtalk	409		1
Tactical radio and voice amplifier	409		1
Tactical radio (standard)	409		1
Voice amplifier	409		1
7.4. Choice of relay of incoming messages			
automatic relay of radio messages activated	409		1
automatic relay of radio messages deactivated (standard)	409		1

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Configuration-Software with update cable	R61320	490	1
Carrier PE/ESA connection	R61150	490	1
Carrier P/RA connection	R61250	490	1
Protection cover FPS 7000 (for all sorts of mask-connections)	R61130	490	1
Heat protection for radio-cable	3351747	972	1
Hose clips (for adaption to breathing Apparatus)	3337088	972	1
Bluetooth-Module COM 7000 APX (6000/7000/8000)	R61450	409	1
Bluetooth-Module COM 7000 SEPURA STP 8000	R61460	409	1
BT-Modules only available for Europe, US , Canada, Australia			
Several Com Control units C-C 440/ 550 can be selected – see Pricelists Dräger COM CONTROL Units (PrLST-094)			
Spare Parts			
For the spare parts please refer to our spare parts list			
Dräger FPS-COM 7000		E 1412.980	

Place You Put Your Faith

PERSONAL PROTECTION COMMUNICATION SYSTEMS

13

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MASK COMMUNICATION DRÄGER FPS-COM 5000

- The FPS-COM 5000 is the latest generation of a fully integrated mask communication systems
- for use with all versions of mask FPS 7000 (also for RP-masks for use with CCBA BG4)
- with optimized voice quality /voice loudness - due to newly developed digital noise reduction
- equipped with 2 voice amplifiers
- optional selectable: 1 ear phone (on the left)
- operation with two easily exchangeable AAA-batteries
- connection to different radio-types possible via cable or Bluetooth-modules robust
- approved according to protection class IP 67
- standard scope of delivery contains:
Communication Unit for selected breathing mask connectors (RA, P, PE, ESA or RP), 1 carrier depending on selected mask connector, 2 AAA batteries and blind cap for radio connections , if no radio cable is selected; and blind plug , if no earphone is ordered within.
- mask-integrated to be ordered in following versions:
- FPS-COM 5000 NP (with normal pressure mask-adaptation RA), see Configurator order code R62701
- FPS-COM 5000 PP (selectable: positive pressure mask-adaptation P, PE, ESA), see Configurator order code R62702
- FPS-COM 5000 RP (for Closed Circuit Breathing Apparatus-masks), see Configurator order code R62703



Place You Put Your Faith

DRÄGER FPS COM-5000

Selectable Configurators

FPS-COM 5000 (Communication system without mask)	R62700	429	1
FPS-COM 5000 NP (built into normal pressure mask RA)	R62701	429	1
FPS-COM 5000 PP (built into positive pressure mask P, PE or ESA)	R62702	429	1
FPS-COM 5000 RP (built into CCBA-mask RP)	R62703	429	1

Place You Put Your Faith

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

STRUCTURE OF CONFIGURATOR FPS®-COM 5000, R62700

1. Basic unit – country specific

Basic unit FPS-COM 5000 Select target country	429		1
-----------------------------------------------	-----	--	---

2. Selection of radio connection

without radio connection – without earphone	429		1
---------------------------------------------	-----	--	---

without radio connection – with 1 earphone on the left, blind cap instead of radio cable	429		1
------------------------------------------------------------------------------------------	-----	--	---

cable: universal plug (for use with Com Control units C-C440/C-C500/550) (compatible for more than 350 different radio type)	429		1
------------------------------------------------------------------------------------------------------------------------------	-----	--	---

Cable: plug Motorola Waris	429		1
----------------------------	-----	--	---

Cable: plug Motorola JEDI	429		1
---------------------------	-----	--	---

Cable: plug Motorola GCAI	429		1
---------------------------	-----	--	---

Cable: plug Motorola Slim GCAI	429		1
--------------------------------	-----	--	---

Cable: plug Entel	429		1
-------------------	-----	--	---

Cable: plug Sepura STP	429		1
------------------------	-----	--	---

Cable: plug IWT	429		1
-----------------	-----	--	---

Cable: plug Kenwood	429		1
---------------------	-----	--	---

Bluetooth-Module: Motorola APX (6000/7000/8000) only available for Europe, US, Canada, Australia	429		1
--------------------------------------------------------------------------------------------------	-----	--	---

Motorola Waris radios

ATS2500, GP329 ATEX, CGP339 ATEX, GP340 ATEX, GP380 ATEX,, GP 380 ATEX, GP 680 ATEX, PTX 760 (for ATEX assessment, ATEX parameters of radio have to be checked with FPS-COM 5000 parameters before, shown in IFU supplement!)

ATS2500, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380 GP640, GP650, GP680, GP1280 HT750, HT1250, HT1250LS, HT1550 HT1550XLS, MTX8250 MTX8250LS, MTX9250 PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150 PRO7350, PRO7450, PRO7550, PRO7650 ,PRO7750, PRO9150 PTX700, PTX760, PTX780 MTP810 Ex, MTP 850 Ex (for ATEX assessment, ATEX parameters of radio have to be checked with FPS-COM 5000 parameters before, shown in IFU supplement!)

Motorola Jedi radios: GP900, GP1200, GP9000 GTX LTR, GTX PPP, HT1000 JT1000, MT2000, MT2100, MT6000E, MTP200, MTP300, MTS2000, MTX-LS, MTX2000, MTX8000, MTX838, MTX9000, MTX960, TS, XTS2500, XTS3000, XTS3500, XTS5000, XTS 4250

Entel radios: HT 981S, HT 981, HT 917

Place You Put Your Faith

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Sepura radios: STP8000, STP8100, STP8038, STP9038, STP9100, STP9138, STP9140, STP9200 STP9238, STP9240, STP9280			
Motorola Gcai radios: On request			
Motorola Slim Gcai radios: MTP3100, MTP3150, MTP3200, MTP3250, MTP3550, further on request			
Other radio connections on request.			
3. Selection of carrier (depending on mask connector)			
cap P/RA-COM		429	1
cap PE/ESA		429	1
cap RP-COM		429	1
cap RP-TR-COM		429	1
Accessories			
Upgrade Kit Ear Phone (radio cable to be ordered separately)	R62714	429	1
Heat protection for radio-cable	3351747	972	1
Hose clips (for adaption to breathing Apparatus)	3337088	972	1
Bluetooth Module APX(6000/7000/8000)	R62732	429	1
Bluetooth Module Motorola SEPURA STP 8000 (in prePARATion for integration into Configurator R62700)	R62733	429	1
BT-Modules available only for Europe, US , Canada, Australia			
Several Com Control units C-C 440/ 550 can be selected – see Pricelist Dräger COM CONTROL Units (PrLST-094)			
Spare Parts			
For the spare parts please refer to our spare parts list			
Dräger FPS-COM 5000		E 1412.979	

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER COM CONTROL UNITS

DRÄGER C-C440

The Dräger C-C440 is an easy to operate push-to-talk button which simplifies the communication via the tactical radio. The large push-to-talk button of the Dräger C-C440 makes it the first choice for operations when wearing the device under protective clothing (e.g. chemical protection suit).

The 4 pole Nexus adaptor allows a flexible connection of a headset or mask communication to the radio unit. The C-C440 is extremely stable, robust and waterproof (MIL STD 810G and IP67) to resist all operational conditions.

Depending on the radio, the unit can be ATEX approved for usage in potentially explosive environments.



DRÄGER C-C550

Successor of C-C500-series. The Dräger C-C550 includes both: an integrated microphone and speaker, which gives a flexibility of use as the device can be used with headset, but also without a connected head-set.

It eases the use of the tactical radio significantly. The two large push-to-talk buttons allow an easy voice transfer, even when wearing the device under protective clothing. The C-C550 is extremely stable, robust and waterproof (MIL STD 810G and IP67) to resist all operational conditions. Depending on the radio, the unit can be ATEX approved for usage in potentially explosive environments.

The Dräger Com Control units can be connected to over 350 different radios. Order information and radio compatibilities shall be taken from the attached table or our Compatibility List.

In case of enquiries for Com-Control units, which are not shown in the list, please contact Dräger.



PERSONAL PROTECTION
COMMUNICATION SYSTEMS

BRAND	TYPE	DESCRIPTION	ORDER CODE
MOTOROLA			
DGP5050, DP3400, DP3401, DP3600 DP3601, DP4400,		C-C440/M7-1	R35141
DP4401 DP4600, DP4601, DP4800, DP4801, XiR P8200, XiR P8208, XiR P8260, XiR P8268, XiR P866,0 XiR P8668, XPR6350, XPR6380, XPR6550, XPR6580, XPR7350, XPR7380 XPR7550, XPR7580, APX 2000, APX4000, APX6000, APX6000XE, APX6500, APX7000, APX7000L, APX7000XE, APX7500, APX8000, APX 8500 XE (non Ex):M 7-1		C-C550/M7-1	R35112
MTP6000, MTP6550		C-C440/M7-3 C-C550/M7-3	3703722 R35138
MTP830S, MTP850S, MTP850Fug		C-C-440/M7-2 C-C550 /M7-2	R35115 R35114
ATS2500, GP140, GP320, GP328, GP329, GP338,		C-C440/M4	R35111
GP339, GP340, GP360, GP380,GP640, GP650, GP680, GP1280 HT750, HT1250, HT1250LS, HT1550, HT1550XLS, MTX960, MTX8250, MTX8250LS, MTX9250 PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7650 ,PRO7750, PRO9150 PTX700, PTX760, PTX780		C-C550/M4	R35136
GP900, GP1200, GP9000 GTX LTR, GTX PPP, HT1000 JT1000,		C-C440/M6	R35116
MT2000, MT2100, MT6000E, MTP200, MTP300, MTS2000, MTX-LS, MTX2000, MTX8000, MTX838, MTX9000, XTS2500, XTS3000, XTS3500, XTS5000, XTS 4250 (non Ex)		C-C550/M6	R35117
DP2400, DP2600, DP3441, MTP3100, MTP3150, MTP3200, MTP3250,		C-C440/M11	R35170
MTP3550, XIR P6600, XIR P6620, XPR3300, XPR3500		C-C550/M11	R35133
GP328Plus, GP344, GP366R, GP388, GP628+, GP688 See also HYTERA-radios TC500, TC-508, TC600, TC610, TC-7000		C-C440/M5	R35159
Commander 245, (CB245), CP040, CP080, CP140, CP200		C-C440/M1	R35160
CG418, CT150, CT250, CT450, CT450LS, EP4150, EP450 GP68, GP68 Plus, GP68-8, GP88, GP300, GP308 GP2000, GP3688, GTI, GTX, MTX900, PR400, PRO3150 P040, P080, P110, P145, P165 , P185 , P1225 P1225LS, PTX600, SP10, SP21, SP50, Spirit-III XTN446, XTN500, XTN600, DP1400, XIR P3688		C-C550/M1	3703723

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

BRAND	TYPE	DESCRIPTION	ORDER CODE
MTP810 EX, MTP850 EX		C-C440/850,810 Ex C-C550/850,810 Ex	R35139 R35113
ATS2500, GP329, GP339, GP340, GP380, GP580,GP680, PTX760		C-C440/Waris ATEX	R35127
DGP8550Ex, DGP8050EX, DP4401Ex, DP4801Ex XiR P8668Ex, XPR7550Ex (these EX versions require an add. MOLEX adapter, R35137)		C-C440/DP4000Ex	R35126
KENWOOD			
NX-200, NX-300, TK-280, TK-290, TK-380, TK-390		C-C440/K2	3703720
TK-480, TK-481, TK-2140, TK-2180, TK-3180, TK-3140, NX-3200, NX-3220, NX-3300, NX-5000, NX-5200, NX-5300, NX-5400		C-C550/K2	3703721
NX-220, NX-320 , NX-420, TH-21, TH-25A, TH-41, TH-45, TH-75,		C-C440/K1	R35152
TH-91A, TK-208, TK-2100, TK-2102, TK-2130, TK-2170, TK-2160 TK-220, TK-2202, TK-2207, TK-2360, TK-240 TK-248, TK-240D,TK-260G, TK-270, TK-270G, TK-272G TK-278, TK-285, TK-308, TK-2306,TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160,TK-3170, TK-320, TK-3201, TK-3202, TK-3302, TK-3306, TK-3360 TK-340, TK-340D, TK-3401D, TK-348, TK-350, TK-3501, TK-353, TK-359, TK-360, TK-360G, TK-370 TK-370G, TK-372G, TK-385, TK-430, TK-431		C-C550/K1	R35162
NX-230 EX, NX-330 EX, TK-2260 EX TK-3260 EX		C-C440/TK2260Ex	R35157
ICOM			
F11, F11S, F14, F14S, F15, F21, F21S, F22, F24, F24S, F31, F33, F43, ICV8, ICV80, ICV80E, IC F-3026 S, F-4026, IC-F1000, IC-F2000, IC-F 3002, IC-F 3003, IC-F 4003		C-C440/S3	R35151
F3062, F3162, F4062, F50, F51, F60, F61, F70, 4161T		C-C440/S4	R35153
SEPURA			
STP8000, STP8100, STP8038,STP9038, STP9100, STP9138,		C-C440/SP2	R35125
STP9140, STP9200 STP9238, STP9240, STP9280		C-C550/SP2	R35132
STP8X with Ex-approval: accessories only available exclusively from SEPURA			

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

BRAND	TYPE	DESCRIPTION	ORDER CODE
HYTERA			
	TC500, TC-508, TC600, TC610, TC-7000 see also Motorola-radios GP328Plus, GP344, GP366R, GP388, GP628+, GP688	C-C440/M1	R35159
	TC-265, TC-268, TC-365, TC-368	C-C440/K1 C-C550/K1	R35152 R35162
	TC-780M, TC3000, TC3600, TC3600M, TC-780, TC-610P, TC-880GM TC-700P, (see also some Motorola-radios types) PD795 EX, PD715 EX with Ex-approval: accessories only available exclusively from HYTERA	C-C440/M5	R35160
AIRBUS /Cassidian			
	THR880i	C-C550/ADS2	On request
	P3G /TPH700 (non Ex)	C-C550/ADS3	R35135
	Cassidian TPH 900 (non Ex)	C-C550/ADS 4	3719492
	THR9 Ex	C-C550/THR9 Ex	R35122
VERTEX			
	VX821, VX824, VX829, VX921, VX924, VX929; VX 925E	C-C440/Y6	R35131
	VX 210, VX 210A, VX-231, VX-264, VX 300, VX 351, VX 354, VX 400		R35171
HARRIS			
	XG-100 Unity, XL-200 (Daytona)	C-C440/MA4	R35156

PERSONAL PROTECTION COMMUNICATION SYSTEMS

13

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HELMET COMMUNICATION DRÄGER HPS-COM

The robust headsets of the new HPS-COM-series for integration into helmets Dräger HPS 7000 and HPS Safeguard offer clear and reliable communication and work efficiency.

Successor of the well-known HC-1/HC-2 units for helmets. HPS-COM can be combined with Dräger Com Control units C-C440 or C-C550 for use with up to 350 different radio types.

The devices can be used under respiratory equipment as they are equipped with highly reliable and voice-sensitive microphones.

4 different microphone versions available:

HPS-COM Boom: directional gooseneck microphone with excellent noise cancelling, filters surrounding noise

HPS-COM Short: e. g. for clear communication in confined spaces

HPS-COM Skull and HPS COM Throat:

bone conductive microphones. Voice transmission without disturbance by surrounding noise.

Orderable as upgrade sets for helmets HPS 7000 and HPS SafeGuard or directly to be ordered within the configurator of the helmet type HPS 7000. As upgrade set easy to mount into the helmet without any tools.

Approvals:

ATEX approval: Ex II 2 G Ex ib IIC T4 Gb

Protection Class: IP 67

With helmet HPS 7000 and HPS Safeguard approved according to EN 443.



Place You Put Your Faith

Dräger HPS-COM

With 1 chooseable microphone

Microphone: 4 different microphone versions can be chosen

Connector: Quick release plug (Nexus plug)

Compatibility: Dräger Com-Control 400/440 and 500/550 units for connection to up to 350 diff. radio types



Dräger HPS-COM Boom Mic

with gooseneck microphone arm and coiled cable
windshield included

3703820

410

1

Dräger HPS-COM Short Mic

with short microphone arm and coiled cable
windshield to be ordered separately

3703821

410

1

Dräger HPS-COM Skull Mic

with bone conductive skull mic and coiled cable

3703822

410

1

Dräger HPS-COM Throat Mic

with throat mic neck band and coiled cable


3703823

410

1

Place You Put Your Faith

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger HPS- COM Dual Versions			
<p>Microphone: Combination of 2 different microphone versions. To be chosen: bone conductive Skull Mic with Boom Mic or with Short Mic Connector: Quick release plug (Nexus plug) Compatibility: Dräger Com-Control 400/440 and 500/550 for connection to 350 diff. radio types</p>			
			
Dräger HPS-COM Dual : Skull-Mic / Boom Mic			
with bone conductive skull mic and Boom Mic	3703830	410	1
with integrated windshield for Boom Mic			
Dräger HPS-COM Dual: Skull-Mic / Short Mic			
with bone conductive skull mic and Short Mic	3703831	410	1
windshield to be ordered separately , if needed			
Additional accessories for HPS-COM			
HPS-COM Adapter for HPS 7000, size H2	3703836	410	1
HPS-COM Adapter for HPS 4300/4500	3720032	406	1
Set HPS 7000 COM plug protection			
for adaptation to helmets HPS 7000 (left or right side)	R80042	410	1
for storage of Nexus-plug , when HPS-COM 7000 is not actively in use			

For Spare Parts see spare parts list 1412.585 for HPS-COM

Place You Put Your Faith

PERSONAL PROTECTION
COMMUNICATION SYSTEMS

13

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**MASK COMMUNICATION MS-COM
AND SPECIAL SOLUTIONS**



Dräger MS-COM

A durable and easily mounted communication unit especially designed for Dräger full face mask Panorama-Nova. The speaker positioned in the temple area and the microphone positioned in the exhalation area enable an optimal communication by all Dräger Com-Control-units to the radio.

Speaker: One speaker

Compatibility: Dräger Com-Control 400/400 500/550

Connector: Quick release plug (4 pole)

remarks: suitable caps and bracket are needed


Your Faith

coiled cable	R35085	404	1
--------------	--------	-----	---

* ATEX/EX II 2 GD, EX IA IIC T4, EX IAD 21 T130 approved

coiled cable	R35025	404	1
--------------	--------	-----	---

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger MS-COM Boom			
<p>A durable and easily mounted communication unit especially designed for Dräger full face mask Panorama-Nova. The speaker positioned in the temple area and the microphone positioned in the exhalation area enable an optimal communication by all dräger com-control-units to the radio. Easily adapted with a clip-on-system. only The bracket has to be mounted to the mask before. Speaker: One speaker Compatibility: Dräger Com-Control 400/440 500/550 Connector: Quick release plug (4 pole) Remarks: Bracket is needed</p>			
			
ATEX* approved:			
Dräger MS-COM Boom FP straight cable, flash-over proved	R60918	404	1
* ATEX/EX II 2 GD, EX IA IIC T4, EX IAD 21 T130 approved			
Accessories for MS-COM			
Mounting brackets for adaption to masks			
Bracket			
For the assembly onto the Panorama Nova full face mask with metal frame	R35063	404	1
Bracket MS-COM			
For the assembly onto the FPS 7000 full face mask	R56846	404	1
Mask caps			
Protective cap for Panorama Nova P	R55086	404	1
Protective cap for Panorama Nova PE / ESA	R55087	404	1
Protective cap for Panorama Nova RA	R55088	404	1
Cap for FPS 7000 P/RA MS-COM	R56821	404	1
Cap for FPS 7000 PE/ESA MS-COM	R56822	404	1
Cap for FPS 7000 RP MS-COM	R56981	404	1
Cap for FPS 7000 RP-TR MS-COM	R56982	404	1

PERSONAL PROTECTION COMMUNICATION SYSTEMS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger TMS-COM			
<p>The Dräger TMS-COM is a comfortable and sensitive throat microphone that can be adapted to any Dräger control unit. This system can be used in high-noise environments and under protective suits. The flexible and washable neck band can be ordered as a spare part.</p> <p>Speaker: One Microphone: Throat microphone Compatibility: Dräger Com-Control 400/440 500/550 Connector: Quick release plug (4 pole) Cable: Coiled cable</p> 			
ATEX* approved:			
Dräger TMS-COM	R35026	404	1
* ATEX/EX II 2 GD, IA IIC T6, EX IAD 21 T80			
Dräger E-COM			
<p>The Dräger E-COM is a personal speaker unit, which can be used for surveillance, incident command and police tasks. It is very small and can be adapted to either ears. The voice sensitive microphone offers good speech transmission with all Dräger control units. Not ATEX approved.</p> <p>Speaker: One Compatibility: Dräger Com-Control 400/440 500/550 Connector: Quick release plug (4 pole) Cable: Coiled cable</p> 			
Dräger E-COM	R60913	404	1
Dräger MP-H COM			
<p>The Multi-purpose-headset mounts into most helmet types and the microphone offers a good speech transmission with all Dräger control units.</p> <p>Speaker: One Compatibility: Dräger Com-Control 400/440 500/550 Connector: Quick release plug (4 pole) Cable: Coiled cable</p> 			
Dräger MP-H COM	R35036	404	1
Non ATEX-version			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FILTERS

Dräger X-plore Rd40 Filter	338
Dräger X-plore Rd90 Filter	340
Dräger X-plore Bayonet Filter	342
Dräger M45 x 3 Filter	345
Dräger filter for civil defence	346

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERS - DRÄGER X-PLORE® RD40 FILTERS

Quality filter with standard Rd40-thread (EN 148-1). Whether used in chemical industry or automobile industry, shipbuilding, metal processing industry or by public utility services – for decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide. They clean breathable air from contaminants in a low-cost and effective manner. Filters marked with * please use with full face mask only, because the filter weight is > 300 grams.



FILTERS (EN)

Particle filters (EN 143)

1140 P3 R (incinerable)	6738932	433	1
1140 P3 R (incinerable), bulk pack	6732974	433	25

Gas filters (EN 14387)

940 A2	6738855	431	1
940 A2B2	6738779	431	1
1140 AX	6738863	431	1
1140 AXB2*	6738782	431	1
940 K2	6738856	431	1
940 A2B2E2K1	6738802	431	1
1140 A2B2E2K2*	6738804	431	1

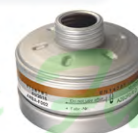
Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Combination filters (EN 14387)			
			
940 A2 P2 R D	6738857	431	1
1140 A2 P3 R D	6738860	431	1
940 A2B2 P2 R D	6738780	431	1
1140 A2B2 P3 R D	6738783	431	1
1140 AX P3 R D	6738862	431	1
940 K2 P2 R D	6738858	431	1
940 A2B2E2K1 P2 R D	6738803	431	1
1140 A2B2E2K1 Hg P3 R D	6738815	431	1
1140 A2B2E2K2 Hg P3 R D*	6738797	431	1
1140 A1B2E2K1 Hg NO P3 R D / CO 20 P3 R D*	6738801	431	1
1140 A2B2E2K2 Hg NO P3 R D / CO 20 P3 R D*	6738814	431	1
Special filters			

Place You Put Your Faith With



1140 A2 P3 R D / Reactor / Nuclear P3 R D	6738871	431	1
-------------------------------------------	---------	-----	---

FILTERS (NIOSH CFR42)

Combination canister			
PH/CN/CS/P100	6737360	431	1
Accessories			
Adapter P-RA	6736770	431	1

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERS - DRÄGER X-PLORE® RD90 FILTERS

Quality filters with Dräger-specific thread Rd90.

Whether used in chemical industry or automobile industry, ship building, metal processing industry or by public utility services - for decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide. They clean breathable air from contaminants in a low-cost and effective manner. According to EN 143 and EN 14387.

Filter marked with ** can also be used for the half mask Dräger Combitox.



Prefilters

990 Prefilter **

6736705

433

50

Particle filters (EN 143)

Place You Put Your Faith



990 P2 R**

6737357

433

5

990 P3 R**

6737190

433

5

Gas filters (EN 14387)



990 A1**

6738865

431

5

990 A2

6738866

431

5

990 A1B1E1K1

6738810

431

5

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Combination filters (EN 14387)			
			
990 A1 P2 R D**	6738867	431	5
990 A2 P3 R D	6738870	431	5
990 A1B1 P2 R D**	6738774	431	5
990 A2B2 P2 R D	6738771	431	5
990 A2B2 P3 R D	6738773	431	5
990 A1B1E1K1 P2 R D	6738811	431	5
990 A1B1E1K1 Hg P3 R D	6738812	431	5
Accessories			
			
Filter box 40/90, grey enables to use all filters with Rd90 thread together with masks having the standard Rd40 thread (EN 148-1).	R55015	431	5
			
Filter box 40/100, grey enables to use the exchange filter 670 P3 with masks having the standard Rd40 thread (EN 148-1).	6738489	433	10
Protection grid for the use with filter box 40/100	6738483	433	25
Exchange filter 670 P3 R for the use with filter box 40/100	6738480	433	25

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERS - DRÄGER X-PLORE® BAYONET FILTERS

Quality filters for Dräger masks with bayonet connection.

Experience a new dimension of comfort and safety in respiratory protection: The Dräger X-plore bayonet filter series. Bearing in mind today's requirements for modern PPE, Dräger Safety has worked together with users from industry and the skilled professions to develop a new line of respirators. It combines very successfully practicality of use with comfort.

For use with Dräger X-plore half masks 3300 and 3500 and full face masks Dräger X-plore 5500 (bayonet connectors).

All filters are packed as pairs (e.g. packing unit 20 = 10 pairs).

Filters marked with * please use with full face mask only, because the filter weight per pair is > 300 grams.



FILTERS (EN)

Particle filters (EN 143)

Pad P1 NR	6738001	438	20
Pad P2 R	6738002	438	20
P3 R	6738011	438	22
Pure P2 R	6738353	438	20
Pure P3 R	6738354	438	20
Pure Odour P3 R	6738391	438	20

Gas filters (EN 14387)

A1	6738872	438	20
A2	6738873	438	20
A1B1E1	6738778	438	20
A1B1E1K1	6738816	438	20
A2B2	6738775	438	18

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Combination filters (EN 14387)			

A1 P3 R D	6738874	438	14
A2 P3 R D	6738875	438	14
A1B1E1K1 Hg P3 R D	6738817	438	14
A2B2 P3 R D*	6738776	438	12
A2B2E2K2 Hg P3 R D*	6738819	438	10

FILTERS (NIOSH CFR 42)

Particulate filters

P100	6740830	438	20
N95 Pad	6738020	438	20
R95 Pad	6738021	438	20

Place You Put Your Faith

Pure P100	6738350	438	20
Pure P100 Odor	6738392	438	20





Gas cartridges

OV	6738024	438	20
OV/AG/HF/FM/CD	6738025	438	20
AM/MA	6738027	438	20
Multi-Gas+ (OV/AG/HF/FM/CD/AM/MA/HS)	6738351	438	20

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Combination cartridges			
			
OV/P100	6738034	438	14
OV/AG/HF/FM/CD/P100	6738035	438	14
Multi-Gas+/P100 (OV/AG/HF/FM/CD/AM/MA/HS/P100)	6738361	438	14
Accessories			
			
			
Pad Retainer	6738038	438	12
Pad Base	6738039	438	12
			
Pure Adapter	6738356	438	10

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERS - DRÄGER M45X3 FILTER

Quality filter with connection thread M45 x 3 (EN 148-3).
For decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide.

They clean breathable air from contaminants in a low-cost and effective manner.



Combination filter (EN 14387)



1140 A2B2E2K2 Hg P3 R D

6738808

431

1

Place You Put Your Faith

PERSONAL PROTECTION FILTERS

14

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CIVIL DEFENSE FILTERS

Dräger civil defense filters are combined filters that were specially designed for scenarios in which not only industrial chemical vapors and substances may be present, but also chemical and biological warfare agents.

The broad application range meets the requirements of civil defense and disaster control teams and other rescue services.

The filters have a low breathing resistance and a high filtration and protection capacity. Suitable for full-face masks with standard thread connection Rd40 (EN 148-1) e.g. Dräger DHR 7000, CDR 4500, M2000, FPS 7000, Pan Nova

The civil defense filters are subject to export approval.



Civil Defense Filters

Combination filter with Rd40 standard thread connection in accordance with EN 148-1.



A2B2E2K2-P3 R D/NBC (silver)

Approved acc. to EN 14387

6739224

432

1

A2B2E2K2-P3 R D/NBC (black)

Approved acc. to EN 14387

6739344

432

1



CBRN Cap. 1

3703226

432

1

Full-Face Masks

See pricelist "Full-Face Mask CDR 4500" or "Full-Face Mask, NBC-Protection System M2000".
For other Dräger Full-Face Masks, see price list, Full-Face Masks".

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE EYEWEAR

Dräger X-pect

348

Place You Put Your Faith

PERSONAL PROTECTION PROTECTIVE EYEWEAR

15

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER X-PECT® 2000/4000

State-of-the-art protective spectacles and goggles – this is the Dräger X-pect 2000/4000 protective eyewear collection. Including a premium anti-scratch and anti-fog coating according to EN 166 (KN). Combining the best possible wearer comfort, high safety and an attractive design, providing special protection to the most important sensory organ: your eyes.

Tested and certified according to
EN 166

ANSI Z87.1

CSA Z94.3

AUS/NZS 1337.1



Dräger X-pect 2400

Cover spectacles with large field of vision. Large lens for combination with prescription glasses. Very robust due to polycarbonate material.



Dräger X-pect 2400 cover spectacles clear	3717410	481	10
Dräger X-pect 2420 cover spectacles smoke	3717411	481	10

Dräger X-pect 4200

Vented goggles with premium anti-scratch and anti-fog coating. Very robust due to polycarbonate material.



Dräger X-pect 4200 goggles clear Lens Material made of polycarbonate	3717310	481	5
Dräger X-pect 4200 goggles black Lens Material made of polycarbonate	3717311	481	5

Dräger X-pect 4200




Not vented goggles with premium anti-scratch and anti-fog coating. Very resistant against chemicals and liquids due to acetate material. **Protects against airborne infection.**



Dräger X-pect 4400 goggles clear Lens Material made of acetate	3717320	481	5
Dräger X-pect 4400 goggles black Lens Material made of acetate	3717321	481	5

Place You Put Your Faith

PERSONAL PROTECTION
PROTECTIVE EYEWEAR

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-pect 4800			
<p>Premium safety glasses with premium anti-scratch and anti-fog coating. Very robust due to polycarbonate material. Very resistant to chemicals and liquids thanks to the acetate material.</p> <p>The double lens is tested according to the military ballistic standard: MIL-PRF-32432A</p>			
			
Dräger X-pect 4800 goggles black	3717341	481	1
Double lens Material made of acetate and polycarbonate			
Dräger X-pect 4900			
<p>Premium safety glasses with premium anti-scratch and anti-fog coating. Very robust due to polycarbonate material. Very resistant to chemicals and liquids thanks to the acetate material.</p> <p>The double lens is tested according to the military ballistic standard: MIL-PRF-32432A</p>			
			
Dräger X-pect 4900 goggles sand	3717350	481	1
Double lens Material made of acetate and polycarbonate			
Dräger X-pect 4900 goggles olive	3717351	481	1
Double lens Material made of acetate and polycarbonate			

Place You Put Your Faith

PERSONAL PROTECTION

PROTECTIVE EYEWEAR

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER X-PECT® 8000

State-of-the-art protective spectacles and goggles – this is the Dräger X-pect 8000 protective eyewear collection. Combining the best possible wearer comfort, high safety and an attractive design, providing special protection to the most important sensory organ: your eyes.

Tested and certified according to EN 166:2001.



Dräger X-pect 8100

Cover spectacles with large field of vision. Large mono lens for combination with prescription glasses. Very robust due to polycarbonate material.



Dräger X-pect 8110 cover spectacles

R58247

481

10

Dräger X-pect 8120 cover spectacles

Fully adjustable arms in length and angle.

R58248

481

10

Dräger X-pect 8200

Spectacles with anti-scratch and anti-fog coating. Very robust due to polycarbonate material.



Dräger X-pect 8240 spectacles

Fully adjustable arms in length.

R58957

481

10

Dräger X-pect 8200

Spectacles with anti-scratch and anti-fog coating. Very robust due to polycarbonate material. X-pect 8310A version with a specially formed nose piece for an optimal fit on Asian faces.



Dräger X-pect 8310 spectacles, clear

R58249

481

10

PERSONAL PROTECTION
PROTECTIVE EYEWEAR

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Dräger X-pect 8100			
Dräger X-pect 8320 spectacles, clear	R58268	481	10
Dräger X-pect 8321 spectacles, tinted grey	R58269	481	10
			
Dräger X-pect 8330 spectacles Fully adjustable arms in angle.	R58957	481	10
Dräger X-pect 8500			
Goggles in wrap around design for a perfect fit and protection. Easily adjustable and light weight. With anti-scratch and anti-fog coating.			
			
Dräger X-pect 8510 goggles Lens material made of polycarbonate.	R58373	481	6
Dräger X-pect 8515 goggles Lens material made of acetate. Protects against airborne infection.	R58271	481	6
			
Dräger X-pect 8520 goggles Lens material made of polycarbonate.	R58272	481	5
Spare Parts			
Replacement lens AC for goggles	R61006	481	50

PERSONAL PROTECTION TECHNOLOGY

POWERED AIR PURIFYING RESPIRATORS

POWERED AIR PURIFYING RESPIRATORS

Dräger X-plore 7300 (filtration of particles)	353
Dräger X-plore 8000 (filtration of gases, vapours and particles)	356

DRÄGER X-PLORE HELMETS, HOODS AND VISORS

Dräger X-plore 7000 Helmets, Hoods and Visors	363
Dräger X-plore 8000 Helmets, Hoods and Visors	366

PERSONAL PROTECTION POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

POWERED AIR-PURIFYING RESPIRATORS

DRÄGER X-PLORE® 7300

Dräger X-plore 7300 is the optimal powered air purifying respirator when it comes to protection against hazardous particles. Ideal for use in dusty atmospheres: including grinding and woodwork applications, various types of welding, and pharmaceutical applications.

Approved according to EN 12941 and EN 12942.
Individually adjustable air flow.



DRÄGER X-PLORE 7300

A complete set consists of the following components:

1. blower unit incl. NiMH battery and battery charger
2. comfort belt
3. filter
4. depending on the required protection level hood, helmet, visor or mask* and corresponding corrugated hose.

Put together your individual set R57300 according to your application. Make sure to choose one of each of the components. The single prices of the chosen components will determine the set price. (Use order code numbers in brackets for spare part orders only.)



Blower for the protection against particles

R57300

461

1. Blower unit

Please choose the blower unit and NiMH battery as well as the required battery charger:

Dräger X-plore 7300 Blower unit	R56750	461	1
Dräger X-plore 7300 NiMH battery rechargeable: 4.8 V / 4.5 Ah	R55343	461	1
Dräger X-plore 7300 Battery charger	R63485	461	1

* For product description see price list for Dräger X-plore® hoods/helmets/visors and masks

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

16

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------



2. Comfort belt

Please choose one of the following belt versions:

Dräger X-plore 7000 Comfort belt, standard	R55362	461	1
Dräger X-plore 7000 Comfort belt, premium	R55363	461	1

3. Filter

Please choose the following filter:

Dräger X-plore 7300 Particle filter TH/M3 P SL R	6736715	436	1
--------------------------------------------------	---------	-----	---

4. Headpieces

Please choose according to your required protection level a hood, visor, helmet or mask and the corresponding hose:

Protection level TH2 - hoods/visors/helmets

Dräger X-plore 7000 Short hood TH2, grey	R56736	462	1
Dräger X-plore 7000 Short hood TH2, orange	R56737	462	1
Dräger X-plore 7000 Long hood TH2, grey	R56738	462	1
Dräger X-plore 7000 Long hood TH2, orange	R56739	462	1
Dräger X-plore 7000 Protective visor, PC	R56746	462	1
Dräger X-plore 7000 Protective visor, AC	R56728	462	1
Dräger X-plore 7000 Welding visor	R55348	462	1
Dräger X-plore 7000 Corrugated hose (for X-plore 7000 hoods, visors and welding visors)	R58969	461	1

The following helmets from the Dräger X-plore 8000 headpiece series are compatible with Dräger X-plore 7300:

Dräger X-plore 8000 Helmet with visor, black with raisable polycarbonate visor	R58325	462	1
Dräger X-plore 8000 Helmet with visor, white with raisable polycarbonate visor	R59910	462	1
Dräger X-plore 7000 Corrugated hose (for X-plore 8000 helmet with visor)	R58997	461	1

Place You Put Your Faith

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Protection level TH3 - hood			
Dräger X-plore 7000 Long hood TH3, white	R56740	462	1
Dräger X-plore 7000 Corrugated hose (for X-plore 7000 hoods, visors and welding visor)	R58969	461	1
Protection level TM2 - half masks			
Dräger X-plore 4740, Silicone, S/M	R55875	425	1
Dräger X-plore 4740, Silicone, M/L	R55874	425	1
Dräger X-plore 4740, TPE, M/L	R55876	425	1
Dräger X-plore 7000 Corrugated hose (for X-plore half masks and full face masks)	R55342	461	1
Protection level TM3 - full face masks			
Dräger X-plore 6300 EPDM / PMMA	R55800	421	1
Dräger X-plore 6530 EPDM / PC with blue plastic frame	R55795	421	1
Dräger X-plore 6530 EPDM / Triplex with stainless steel frame	R55810	421	1
Dräger X-plore 6570 Silicone / PC with blue silicone face blank and black plastic frame	R55790	421	1
Dräger X-plore 6570 Silicone / Triplex with stainless steel frame	R55850	421	1
Dräger X-plore 7000 Corrugated hose (for X-plore half masks and full face masks)	R55342	461	1
Accessories			
Filters			
Dräger X-plore 7300 Prefilter coarse dust filter to extend the lifetime of the particle filter 6736715	6736716	436	10
Dräger X-plore 7300 Odour filter prefilter for the particle filter 6736715 against unpleasant odours (no protection against particles or gases)	6736717	436	10
Filter cover			
Dräger X-plore 7300 Filter cover for replacement	6736718	436	1

For accessories and spare parts for hoods/helmets/visors and masks see separate price list for Dräger X-plore 7000 hoods/ helmets/visors and masks

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

POWERED AIR-PURIFYING RESPIRATORS

DRÄGER X-PLORE® 8000

Powered air purifying respirator for filtration of gases, vapors and particles. Robust design for tough environments. High wearing comfort due to the ergonomic carrying system and virtually no breathing resistance. Safe through self-explanatory operation and an intelligent alarm system. Automatic adjustment of the air flow for the headpiece connected. In addition, manual adjustment of the airflow in three stages possible. Advanced sensor technology detects the filters used and displays the saturation of the particle filter. Wide range of tight- and loose-fitting headpieces for a variety of applications.

Approved according to EN 12941 and EN 12942.

Dräger X-plore 8700 (EX) with EX battery is suitable for use in potentially explosive atmospheres (see technical data for detailed classification).



GENGHIS

DRÄGER X-PLORE 8000

Powered Air Purifying Respirator for filtration of gases, vapours and particles

A complete system consists of the following components:

- blower unit
- battery
- filter (particle, gas or combination filter)
- carrying system
- hose
- headpiece (hood, helmet, visor or mask)

Approved according to

- EN 12941 (in combination with Dräger X-plore 8000 Hoods, Helmets and Visors)
- EN 12942 (in combination with Dräger X-plore Half and Full Face Masks, or Dräger FPS Full Face Masks)
- Ingress Protection IP65 (dust tight, resistant to water jets from all sides)

Dräger X-plore 8700 (EX) with EX battery is suitable for use in potentially explosive atmospheres (see technical data for detailed classification).



X-plore 8000 System (configurator)

R59530

461

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
1. Blower unit			
Please choose the blower unit and Lithium-Ion battery as well as the required battery charger:			
Dräger X-plore 8500 PAPR unit	R59500	461	1
Dräger X-plore 8500 Standard battery	R59565	461	1
Dräger X-plore 8500 High capacity battery	R59585	461	1
Dräger X-plore 8700 PAPR unit (EX)	R59550	461	1
Dräger X-plore 8700 Standard battery (EX)	R59575	461	1
Dräger X-plore 8700 High capacity battery (EX)	R59595	461	1
Dräger X-plore 8000 Standard Charger	R59780	461	1
Dräger X-plore 8000 Multi-Unit Charger, 1 module w/o cable	R59890	461	1
Dräger X-plore 8000 Multi-Unit Charger, 1 module w/ EU cable	R59950	461	1
Dräger X-plore 8000 Multi-Unit Charger, 1 module w/ UK cable	R59960	461	1
2. Carrying system			
Please choose one of the following belt versions:			
Dräger X-plore 8000 Standard belt	R59700	461	1
Dräger X-plore 8000 Comfort pad	R59730	461	1
Belt extension for X-plore 8000 Standard belt, 35 cm	R59750	461	1
Dräger X-plore 8000 Decon belt	R59710	461	1
Belt extension for X-plore 8000 Decon belt, 35 cm	R59760	461	1
Dräger X-plore 8000 Welding belt	R59720	461	1
Dräger X-plore 8000 Shoulder carrying system for all belt types	R59740	461	1

Place You Put Your Faith



PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
3. Filter			
In combination with the Dräger X-plore 8000 system the following filters are approved according to EN 12941 and EN 12942.			
Please choose one of the following filters:			
Dräger X-plore 8000 Filter P R SL	3711310	436	1
Dräger X-plore 8000 Filter A2	6739580	436	1
Dräger X-plore 8000 Filter K2	6739585	436	1
Dräger X-plore 8000 Filter A2 P R SL	6739545	436	1
Dräger X-plore 8000 Filter A1B1E1 P R SL	6739550	436	1
Dräger X-plore 8000 Filter A1B1E1K1 Hg P R SL	6739555	436	1
Dräger X-plore 8000 Prefilter	6739730	436	10
Dräger X-plore 8000 Odour filter	6739605	436	5
Dräger X-plore 8000 Odour filter, set	6739735	436	1
4. Headpieces			
Please choose according to your required protection level a hood, visor, helmet or mask and the corresponding hose:			
Hoods – Protection level TH3			
In combination with the Dräger X-plore 8000 system the following hoods are approved according to EN 12941.			
Dräger X-plore 8000 Standard hood, short (S/M)	R59800	462	1
Dräger X-plore 8000 Standard hood, short (L/XL)	R59810	462	1
Dräger X-plore 8000 Standard hood, long (S/M)	R59820	462	1
Dräger X-plore 8000 Standard hood, long (L/XL)	R59830	462	1
Dräger X-plore 8000 Premium hood, short (S/M)	R59840	462	1
Dräger X-plore 8000 Premium hood, short (L/XL)	R59850	462	1
Dräger X-plore 8000 Premium hood, long (S/M)	R59860	462	1
Dräger X-plore 8000 Premium hood, long (L/XL)	R59870	462	1
Dräger X-plore 8000 Standard hose (for hoods)	R59620	461	1
Dräger X-plore 8000 Flexible hose (for hoods)	R59600	461	1

Place You Put Your Faith

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Helmets/Visors – Protection level TH2			
In combination with the Dräger X-plore 8000 system the following helmets and visors are approved according to EN 12941.			
Dräger X-plore 8000 Helmet with visor, black with raisable polycarbonate visor	R58325	462	1
Dräger X-plore 8000 Helmet with visor, white with raisable polycarbonate visor	R59910	462	1
Dräger X-plore 8000 Protective visor with raisable polycarbonate visor	R59900	462	1
Dräger X-plore 8000 Welding visor with ADF 5-13	R59940	462	1
Dräger X-plore 8000 Standard hose (for helmets and visors)	R59640	461	1
Dräger X-plore 8000 Flexible hose (for helmets and visors)	R59650	461	1
Half masks – Protection level TM2			
In combination with the Dräger X-plore 8000 system the following half masks are approved according to EN 12942.			
Dräger X-plore 4740, Silicone, S/M	R55875	425	1
Dräger X-plore 4740, Silicone, M/L	R55874	425	1
Dräger X-plore 4740 TPE M/L	R55876	425	1
Dräger X-plore 4740 Silikon EH, M/L	R56710	425	1
Dräger X-plore 8000 Standard hose (for tight-fitting headpieces)	R59630	461	1
Dräger X-plore 8000 Flexible hose (for tight-fitting headpieces)	R59610	461	1
Full face masks – Protection level TM3			
In combination with the Dräger X-plore 8000 system the following full face masks are approved according to EN 12942.			
Dräger X-plore 6300 EPDM / PMMA	R55800	421	1
Dräger X-plore 6530 EPDM / PC	R55795	421	1
Dräger X-plore 6570 Silicone / PC	R55790	421	1
Dräger FPS 7000 EPDM-S1-PC-CR	R56502	421	1
Dräger FPS 7000 EPDM-M2-PC-CR	R56310	421	1
Dräger FPS 7000 EPDM-L2-PC-CR	R56503	421	1
Dräger X-plore 8000 Standard hose (for tight-fitting headpieces)	R59630	461	1
Dräger X-plore 8000 Flexible hose (for tight-fitting headpieces)	R59610	461	1

Place You Put Your Faith

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Dräger X-plore 8000 Transport case	R59690	980	1
Transport box standard black (inner dimensions: 390 x 300 x 235 mm)	R63425	980	1
Dräger X-plore 8000 Hose cover, disposable	R59670	461	10
Dräger X-plore 8000 Hose cover, spark proof	R59660	461	1
Dräger X-plore 8000 Unit cover	R59880	461	1
Dräger X-plore 8000 Flow measurement tube	R59566	461	1
Dräger X-plore 8000 Plug (hose connection opening)	R59563	461	1
Dräger X-plore 8000 Plug (blower inlet opening)	R59564	461	1
Sets			
Dräger X-plore 8500 Application Set, Basic Content: Dräger X-plore 8500 Dräger X-plore 8500 Standard battery Dräger X-plore 8000 Standard charger Dräger X-plore 8000 Standard belt	R59545	461	1
Dräger X-plore 8500 Application Set, Premium Content: Dräger X-plore 8500 Dräger X-plore 8500 High capacity battery Dräger X-plore 8000 Standard charger Dräger X-plore 8000 Standard belt Dräger X-plore 8000 Comfort pad	R59540	461	1
Dräger X-plore 8500 Application Set, Decon Content: Dräger X-plore 8500 Dräger X-plore 8500 Standard battery Dräger X-plore 8000 Standard charger Dräger X-plore 8000 Decon belt Dräger X-plore 8000 Standard hose (for tight-fitting headpieces) Dräger X-plore 6300 EPDM/PMMA Dräger X-plore 8000 Filter P R SL	R59570	461	1
Dräger X-plore 8700 Application Set, Basic (EX) Content: Dräger X-plore 8700 (EX) Dräger X-plore 8700 Standard battery (EX) Dräger X-plore 8000 Standard charger Dräger X-plore 8000 Standard belt	R59990	461	1
Dräger X-plore 8700 Application Set, Premium (EX) Content: Dräger X-plore 8700 (EX) Dräger X-plore 8700 High capacity battery (EX) Dräger X-plore 8000 Standard charger Dräger X-plore 8000 Standard belt Dräger X-plore 8000 Comfort pad	R59560	461	1

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-plore 8500 Application Set, Dusty Environment			
Content: Dräger X-plore 8500			
Dräger X-plore 8500 Standard battery			
Dräger X-plore 8000 Standard charger			
Dräger X-plore 8000 Standard belt			
Dräger X-plore 8000 Filter P R SL	3703230	461	1
Dräger X-plore 8000 Prefilter			
Dräger X-plore 8000 Flexible hose (for helmets)			
Dräger X-plore 8000 Helmet with visor, black			
Transport box standard black			
Dräger X-plore 8500 Hood Set			
Content: Dräger X-plore 8500			
Dräger X-plore 8500 High capacity battery			
Dräger X-plore 8000 Standard charger			
Dräger X-plore 8000 Standard belt	3703441	461	1
Dräger X-plore 8000 Comfort pad			
Dräger X-plore 8000 Flexible hose (for hoods)			
Dräger X-plore 8000 Hose cover, disposable			
Dräger X-plore 8000 Standard hood, short (L/XL)			
Dräger X-plore 8500 Hard Hat Set			
Content: Dräger X-plore 8500			
Dräger X-plore 8500 High capacity battery			
Dräger X-plore 8000 Standard charger			
Dräger X-plore 8000 Standard belt	3703442	461	1
Dräger X-plore 8000 Comfort pad			
Dräger X-plore 8000 Flexible hose (for helmets)			
Dräger X-plore 8000 Helmet with visor, black			
Dräger X-plore 8000 Welding Set			
Content: Dräger X-plore 8500			
Dräger X-plore 8500 High capacity battery			
Dräger X-plore 8000 Standard charger			
Dräger X-plore 8000 Welding belt			
Dräger X-plore 8000 Flexible hose (for helmets)	3703443	461	1
Dräger X-plore 8000 Hose cover, spark proof			
Dräger X-plore 8000 welding visor, ADF			
Dräger X-plore 8000 Filter HE (NIOSH)			
Dräger X-plore 8000 Prefilter			
Dräger X-plore 8500 Protective Visor Set			
Content: Dräger X-plore 8500			
Dräger X-plore 8500 High capacity battery			
Dräger X-plore 8000 Standard charger			
Dräger X-plore 8000 Standard belt	3703444	461	1
Dräger X-plore 8000 Comfort pad			
Dräger X-plore 8000 Flexible hose (for helmets)			
Dräger X-plore 8000 Protective visor			

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spare Parts			
Dräger X-plore 8000 Splash guard lid	6739725	597	1
O-Ring for Hose connector X-plore 8000 Hood and Blower Unit	R59631	597	10
O-Ring for Hose connector X-plore 8000 Helmet and Visor	R59632	597	10

For accessories and spare parts for hoods/helmets/visors and masks see separate price list for Dräger X-plore 8000 hoods/helmets/visors and masks as well as Half masks 4740 and Full face masks Dräger X-plore 6300/6500 and Dräger FPS 7000.

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger X-plore 8000 E 1412.870



Place You Put Your Faith

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

POWERED AIR-PURIFYING RESPIRATORS
DRÄGER X-PLORE® 7000 HOODS, HELMETS AND VISORS

Dräger X-plore Hoods, helmets and visors are created for the use with Dräger X-plore 7000 powered air-purifying respirators as well as with the Dräger X-plore 9000 compressed airline system. No breathing resistance due to the constant overpressure in these headpieces – giving the wearer additional comfort in comparison to masks and filters also during long periods of use. Especially suited for users with glasses and/or beards.



DRÄGER X-PLORE 7000 HOODS

The use of the hoods is recommended, if no additional face or head protection is required. The air flow above the head towards the face offers an additional cooling effect.

Short hoods

Extremely light and convenient.

Place You Put Your Faith



Dräger X-plore 7000 Short hood (grey)	R56736	462	1
Dräger X-plore 7000 Short hood (orange)	R56737	462	1

Long hoods

Long hoods cover and protect head, face and neck area. For the powered air purifying respirators Dräger X-plore 7000 the long hood is also available as a version that fulfills the norm requirements of class TH3.



Dräger X-plore 7000 Long hood TH2 (grey)	R56738	462	1
Dräger X-plore 7000 Long hood TH2 (orange)	R56739	462	1
Dräger X-plore 7000 Long hood TH3 (white) only for the use with the Dräger X-plore 7000 series	R56740	462	1

Place You Put Your Faith

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER X-PLORE 7000 PROTECTIVE FACE SHIELDS			
Protective face shield for the combination of breathing and face protection. Wide field of vision due to hinged visor. Face protection according to EN 166 1 B 9 3 (with PC visor) and EN 166 1 F 9 3 (with AC visor).			
			
Dräger X-plore 7000 Protective face shield PC with polycarbonate visor	R56746	462	1
Dräger X-plore 7000 Protective face shield AC with acetate visor	R56728	462	1
DRÄGER X-PLORE 7000 WELDING VISOR			
Welding visor for high flexibility and comfort. Standard welding filters as well as auto-darkening welding filters can be used with the visor.			
			
Dräger X-plore 7000 Welding visor incl. welding filter no. 10	R55348	462	1
DRÄGER X-PLORE 8000 HELMET WITH VISOR			
The following helmets from Dräger X-plore 8000 headpiece series are compatible with Dräger X-plore 7300/7500. Face protection according to EN 166 1 B 9 3. Head protection according to EN 397.			
			
Dräger X-plore 8000 Helmet with visor, black with raisable polycarbonate visor	R58325	462	1
Dräger X-plore 8000 Helmet with visor, white with raisable polycarbonate visor	R59910	462	1
Accessories			
Welding filters			
As well suitable for the Dräger welding protection EN (4053437 + R57308)			
Welding filter no. 9	R55349	462	10
Welding filter no. 10	R55052	462	10
Welding filter no. 11	R55078	462	10
Welding filter no. 12	R55468	462	10
Welding filter no. 13	R55429	462	10
Auto-darkening welding filter (ADF 3/11 fix)	R55353	462	1
Auto-darkening welding filter (ADF 4/9-13 variable)	R57635	462	1
Protective plate polycarbonate outside	R55118	462	10
Protective plate polycarbonate inside	R55836	462	10

Place You Put Your Faith

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Protective hood			
Can be worn under all Dräger X-plore hoods, visors and helmets			
Dräger X-plore Tyvek Protective hood	R55354	462	1
Protective lens covers			
Protective lens covers for all Dräger X-plore 7000 Hoods	R55358	462	10
Protective lens covers for Dräger X-plore 7000 Protective face shields	R55095	462	10
Protective lens covers for Dräger X-plore 8000 Helmet with visor and protective visor	R58328	462	10
Ear protection muffs			
Dräger X-plore Ear protection muffs for Dräger X-plore 8000 Helmet with visor	R58329	462	1
Spare parts			
Sweatband			
Sweatband for all Dräger X-plore 7000 Protective face shields and the welding visor	R55119	597	5
Sweatband for Dräger X-plore 8000 Helmet with visor	R58330	597	10
Spare visors			
Spare visor - polycarbonate for Dräger X-plore 7000 Protective face shield	R55433	597	1
Spare visor - acetate for Dräger X-plore 7000 Protective face shield	R55437	597	1
Spare visor - polycarbonate for Dräger X-plore 8000 Helmet with visor; visor without face seal	R58331	597	1
Spare visor - acetate for Dräger X-plore 8000 Helmet with visor; visor without face seal	R58332	597	1
Face seal			
Face seal – grey for Dräger X-plore 7000 Protective face shields	R56734	597	1
Face seal for X-plore 7000 Welding visor	R55837	597	1
Face seal - black for Dräger X-plore 8000 Helmet with visor	R58333	597	1

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger X-plore 7000 helmet, hoods and visors

E 1342.010

Place You Put Your Faith

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

POWERED AIR PURIFYING RESPIRATOR

DRÄGER X-PLORE® 8000 HOODS, HELMETS AND VISORS

X-plore 8000 helmets, hoods and visors are specially designed for the use with Dräger X-plore 8500 powered air-purifying respirators as well as with the Dräger X-plore 9300 compressed airline system. The headpieces Dräger X-plore 8000 are characterized by a high degree of wearing comfort, a wide field of view and nearly draft-free work. A wide range of different head pieces, materials and protection levels offers the right solution for a variety of applications.



DRÄGER X-PLORE 8000 HOODS

The use of the hoods is recommended, if no additional face or head protection is required. Good, stable and comfortable fit even when user is moving due to optimized design/cut. The standard version is made of a very light weight material. The material of the Premium hoods is stronger, more resistant and also allows the cleaning and disinfection in the immersion bath.

Short hoods

Short hoods cover head and face, but leave ears uncovered for good communication. Extremely light and comfortable.



Dräger X-plore 8000 Standard hood, short (S/M)	R59800	462	1
Dräger X-plore 8000 Standard hood, short (L/XL)	R59810	462	1
Dräger X-plore 8000 Premium hood, short (S/M)	R59840	462	1
Dräger X-plore 8000 Premium hood, short (L/XL)	R59850	462	1

Long hoods

Long hoods cover and protect head, face and neck area and come with a double layer. The inner layer can be placed under the work clothes.



Dräger X-plore 8000 Standard hood, long (S/M)	R59820	462	1
Dräger X-plore 8000 Standard hood, long (L/XL)	R59830	462	1
Dräger X-plore 8000 Premium hood, long (S/M)	R59860	462	1
Dräger X-plore 8000 Premium hood, long (L/XL)	R59870	462	1

Place You Put Your Faith

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-plore Protective Visor			
Protective visor for the combination of breathing and face protection. Hinged PC visor with a wide field of vision. Face protection according to EN 166 1B 9 3.			
Dräger X-plore 8000 Protective visor	R59900	462	1
Dräger X-plore Helmet with visor			
Protective helmet with visor for areas where additional head protection and helmet liability is required. Head protection according to EN 397. Face protection according to EN 166 1B 9 3.			 
Dräger X-plore 8000 Helmet with visor, black	R58325	462	1
Dräger X-plore 8000 Helmet with visor, white	R59910	462	1
			
Dräger X-plore 8000 Helmet PC visor L1Z	3710775	462	1
			
Dräger X-plore 8000 Helmet PC visor L2Z	3710780	462	1
			
Dräger X-plore 8000 Helmet PC visor L3Z	3710785	462	1

Place You Put Your Faith

PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

16

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Dräger X-plore 8000 Helmet PC visor L2T2	3710790	462	1
			
Dräger X-plore 8000 Helmet PC visor L3T4	3710795	462	1
			
Dräger X-plore 8000 Helmet for hood	3710800	462	1
			
Dräger X-plore 8000 Bump cap for hood	3710805	462	1
			
Dräger X-plore 8000 Face shield	3710810	462	1

Place You Put Your Faith

PERSONAL PROTECTION

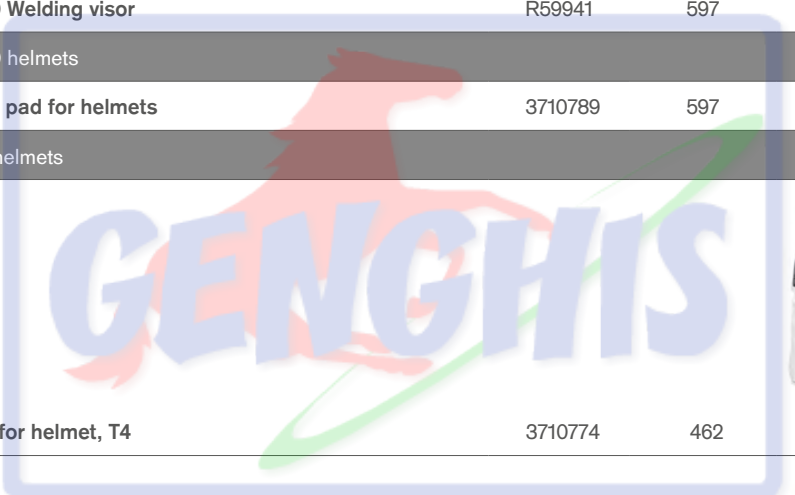
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger X-plore 8000 Welding visor			
The welding protection visor protects its wearer from sparks and splashes as well as from harmful light rays that occur during welding. Face protection according to EN 175 B (Visor) and EN 379 (ADF)			
Dräger X-plore 8000 Welding visor with ADF 5-13	R59940	462	1
Accessories			
Protective lens covers			
Protective lens covers for X-plore 8000 Hood	R59863	462	10
Protective lens covers for X-plore 8000 Helmet with visor and Protective visor	R58328	462	10
Protective hood			
Dräger X-plore Tyvek* protective hood Can be worn under all Dräger X-plore hoods, visors and helmets	R55354	462	1
Ear protection muffs			
Ear Muffs for X-plore 8000 Helmet with visor, pair	R58329	462	1
Dräger X-plore 8000 Earmuffs	3710777	462	1
Helmet bag			
Helmet protection bag	R79282	980	1
Helmet carrying bag	R58555	980	1
*Tyvek is a registered trademark of E.I. du Pont de Nemours and Company			
Visor foils			
Visor foils X-plore 8000 Hood for helmet	3710778	462	25
Visor foils X-plore 8000 Helmet w/ visor	3710779	462	50
Protective foil X-plore 8000 Face shield	3710806	462	10

Place You Put Your Faith



PERSONAL PROTECTION
POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spare Parts			
Sweatbands			
Sweatband for X-plore 8000 Standard hood	R59826	597	10
Sweatband for X-plore 8000 Premium hood	R59862	597	10
Sweatband for X-plore 8000 Helmet with visor	R58330	597	10
Sweatband for X-plore 8000 Protective visor	R59904	597	10
Sweatband for X-plore 8000 Welding visor	R59941	597	10
Sweat pads for X-plore 8000 helmets			
Dräger X-plore 8000 Sweat pad for helmets	3710789	597	10
Hoods for for X-plore 8000 helmets			
			
Dräger X-plore 8000 Hood for helmet, T4	3710774	462	10
			
<i>Place You Put Your Faith</i>			
Dräger X-plore 8000 Hood for helmet, T2	3710776	462	10
			
Seals for X-plore 8000 helmets			
Dräger X-plore 8000 Seal for helmet L1Z	3710781	597	1
Dräger X-plore 8000 Seal for helmet L2Z	3710782	597	1
Dräger X-plore 8000 Seal for helmet L3Z	3710783	597	1
Dräger X-plore 8000 Seal for helmet L2T2	3710784	597	1
Dräger X-plore 8000 Seal for helmet L3T4	3710786	597	1
Dräger X-plore 8000 Sealing for helmet	3710794	597	1
Dräger X-plore 8000 Assembly clips for earmuffs	3710797	597	1

PERSONAL PROTECTION

POWERED AIR PURIFYING RESPIRATORS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spare parts for X-plore 8000 helmets			
Dräger X-plore 8000 Helmet lamp bracket	3703445	462	1
Dräger X-plore 8000 Rigid foam Shell	3710788	597	1
Dräger X-plore 8000 Comfortable padding	3710791	597	1
Dräger X-plore 8000 Assy. clips hood f. helmet	3710792	597	1
Dräger X-plore 8000 Visor frame for helmet	3710793	597	1
Dräger X-plore 8000 Head harness for helmets	3710796	597	1
Spare parts for X-plore 8000 Face shield			
Dräger X-plore 8000 Face seal for face shield	3710807	597	5
Dräger X-plore 8000 PC Visor for face shield	3710808	597	1
Dräger X-plore 8000 Sweat pad for face shield	3710809	597	10
Dräger X-plore 8000 Padding for face shield	3710811	597	10
Dräger X-plore 8000 Visor frame for face shield	3710812	597	1
Spare visors			
Visor AC for X-plore 8000 Helmet with visor	R58332	597	1
Visor PC for X-plore 8000 Helmet with visor	R58331	597	1
Visor PC for X-plore 8000 Protective visor	R59901	597	1
Dräger X-plore 8000 PC visor for helmet	3710787	597	1
Face seal/Head cover			
Face seal for X-plore 8000 Helmet with visor	R58333	597	1
Face seal for X-plore 8000 Protective visor	R59902	597	1
Head cover for X-plore 8000 Protective visor	R59903	597	1
Head cover for X-plore 8000 Welding visor	R59927	597	1
Protective plates			
Protective plate, inside for X-plore 8000 Welding visor	R59942	597	10
Protective plate, outside for X-plore 8000 Welding visor	R59943	597	10
ADF 5-13 for X-plore 8000 Welding visor	R59944	597	1

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger X-plore 8000 (Hoods) E 1412.880	Dräger X-plore 8000 (Protective visor) E 1412.885
Dräger X-plore 8000 (Helmets with visor) E 1412.881	Dräger X-plore 8000 (Welding visor) E 1412.882
Dräger X-plore 8000 (Helmets) E 1412.891	

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

ESCAPE EQUIPMENT – FILTER

Dräger PARAT Escape Hoods	373
Dräger PARAT 3100	378
Dräger PARAT 3200	378
Dräger PARAT 3160	380
Dräger PARAT 3260	380
Dräger PARAT 1200	382
Dräger PARAT 1260	383

ESCAPE UNITS – OXYGEN SELF-RESCUER

Dräger Oxy SR	384
Dräger Oxy K Hood Series (K 30 HS / K 30 HW)	391

EMERGENCY ESCAPE EQUIPMENT

Dräger Saver PP	393
Dräger Saver CF	397
Dräger Saver CF NIOSH	400

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ESCAPE HOODS

DRÄGER PARAT®

Dräger PARAT® Escape Hoods were developed in cooperation with users – always with the focus on the fastest escape.

Exceptionally innovative and intuitive: When opening the packaging, the filter plug is automatically released from the filter. The filter is deployed into operational position and the hood can be immediately donned. Thanks to the self-adjusting internal head harness, no additional adjustment is required. All you have to do is: Open the packaging, remove and don the hood and leave the danger zone.

Optimized operation and wearing, a robust housing and tested filters guarantee that the wearer of the Dräger PARAT® is protected from toxic industrial and fire-related gases, vapors and particles for at least 15 minutes.

The Dräger PARAT® escape devices all fulfill the same vital task: to protect people when escaping from hazards into a safe environment.



DRÄGER PARAT® 4700

Industrial escape hood with ABEK P3 Filter

For a safe escape from suddenly occurring industrial gases, vapours and particles.

Approval: according to DIN 58647-7 for filtering escape devices; filter additionally tested in accordance with EN 14387:2004 for gas filter(s) and combined filter(s)



Dräger PARAT 4720 Soft Pack

Escape hood in robust soft pack (provides dust protection acc. to IP5) and window to allow the user to check the expiration date and the device condition

R59421 932 1

Dräger PARAT 4730 Hard Case

Escape hood in robust hard case (provides dust and splash water protection acc. to IP54) and window to allow the user to check the expiration date and the device condition

R59431 932 1

Replacement Filter

E-Filter Set ABEK15 P3: Dräger PARAT 4700

Includes ABEK15 P3 filter and sealing tag

R59471 932 1

Accessories for Dräger PARAT 4700

Additional accessories please see under "Accessories Dräger PARAT 4700, 5500, 7500"

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER PARAT® 4900			
Industrial escape hood with OVesc./CLesc./SDesc./HCesc./ AMesc./HFesc./ CDesc./HSesc./MAesc./R95 Filter			
For a safe escape from suddenly occurring industrial gases, vapours and particles.			
Approval: according to NIOSH 42 CFR Part 84 for escape from non IDLH atmospheres			
Dräger PARAT 4920 Soft Pack			
Escape hood in robust soft pack (provides dust protection acc. to IP5) and window to allow the user to check the expiration date and the device condition	R59423	932	1
Replacement Filter			
Filter replacement kit PARAT 4920 NIOSH			
Includes NIOSH approved OVesc./CLesc./SDesc./HCesc./AMesc./ HFesc./CDesc./HSesc./MAesc./R95 Filter and sealing tag	R59473	932	1
Accessories for Dräger PARAT 4900			
Additional accessories please see under "Accessories Dräger PARAT 4700, 5500, 7500"			
DRÄGER PARAT® 5500			
Fire escape hood with CO P2 filter.			
For a safe escape from suddenly occurring toxic fire-related gases, vapours and particles.			
Approval: according to EN 403:2004 for fire escape hoods, additionally tested for the use against H ₂ S (at 2,500ppm) in accordance with DIN 58647-7			
Dräger PARAT 5510 Single Pack			
Escape hood with conventional, manual removal filter plugs Packaged in a compact cardboard box	R59415	932	1
Dräger PARAT 5520 Soft Pack			
Escape hood in robust soft pack (provides dust protection acc. to IP5) and window to allow the user to check the expiration date and the device condition	R59425	932	1
Dräger PARAT 5530 Hard Case			
Escape hood in robust hard case (provides dust and splash water protection acc. to IP54) and window to allow the user to check the expiration date and the device condition	R59435	932	1
Replacement Filter			
E-Filter Set CO-P2: Dräger PARAT 5510			
Includes CO P2 filter with red pull strings and sealing label	R59474	932	1
E-Filter Set CO-P2: Dräger PARAT 5520/30			
Includes CO P2 filter and sealing tag	R59475	932	1
Accessories for Dräger PARAT 5500			
Additional accessories please see under "Accessories Dräger PARAT 4700, 5500, 7500"			

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DRÄGER PARAT® 5550</p> <p>Fire escape hood packed in a flame retardant holster especially developed for fire service team use for victim rescue.</p> <p>The unique advantage: The escape hood / holster combination is system certified together with Dräger BA sets acc. to EN 137:2006, Type 2</p>			
<p>Dräger PARAT 5550</p> <p>Fire escape hood enclosed in a perforated foil pouch and packed in a flame retardant holster.</p>	R59445	932	1
<p>Accessory Pocket large Dräger PARAT 5550</p> <p>optional attachable pocket to carry additional accessories like loops, can be mounted on the front of the holster</p>	R59491	932	1
<p>Accessory Pocket small Dräger PARAT 5550</p> <p>optional attachable pocket to carry additional accessories like wedges, can be mounted on either side of the holster</p>	R59492	932	1
<p>Holster for Dräger PARAT 5550</p> <p>Flame retardant Holster excluding fire escape hood and accessory pockets</p>	R59490	932	1
<p>Spare Set Breakable Loop Dräger PARAT 5550</p> <p>If the emergency release is activated by breaking the yellow loop, it can be replaced with this set containing a yellow breakable loop attached on a velcro belt holder.</p>	R59493	932	10
<p>Shoulder Harness for Dräger PARAT 5550</p> <p>Flame retardant shoulder strap especially for use with the PARAT 5550 Holster</p>	R59462	932	1
<p>Refill Pack Dräger PARAT 5550</p> <p>Fire escape hood enclosed in a perforated foil pouch</p>	R59476	932	1
<p>Dräger Carabiner Hook 65x6.5 mm</p> <p>Can be used to attach the holster on a back-plate of the BA set</p>	R55573	975	10



PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PARAT® 7500

Combined fire and industrial escape hood with ABEK CO P3 filter for a safe escape from suddenly occurring toxic industrial gases, vapours, particles and fire-related gases.

Approval: according to EN 403:2004 for fire escape hoods;

According to DIN 58647-7 for filtering escape devices; filter additionally tested in accordance with EN 14387:2004 for gas filter(s) and combined filter(s)

**Dräger PARAT 7520 Soft Pack**

Escape hood in robust soft pack (provides dust protection acc. to IP5) and window to allow the user to check the expiration date and the device condition

R59427

932

1

Dräger PARAT 7530 Hard Case

Escape hood in robust hard case (provides dust and splash water protection acc. to IP54) and window to allow the user to check the expiration date and the device condition

R59437

932

1

Replacement Filter**E-Filter Set ABEKCO P3: PARAT 7500**

Includes ABEKCO P3 filter and sealing tag

R59477

932

1

TRAINING HOOD PARAT®

Training hood for training purposes with an empty filter dummy

**Dräger PARAT Training Hood Single Pack**

R59410

932

1

Dräger PARAT Training Hood Soft Pack

R59420

932

1

Dräger PARAT Training Hood Hard Case

R59430

932

1

Dräger PARAT Training Hood Refill Pack

3700515

932

1

Accessories for Dräger PARAT Training Hood**Filter dummy for PARAT Training Hoods**

R59479

932

1

Filterplug straps PARAT Training

R59482

932

20

Security seal PARAT Hoods

R59484

932

10

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR DRÄGER PARAT® 4700, 5500 AND 7500

When on duty, the user can carry the escape hood on a belt or a shoulder strap, a grip clip or a belt clip. The Dräger PARAT Hard Case can also be mounted on the wall using a wallholder.



Waist belt plastic, Dräger PARAT Escape Hoods	R53026	932	1
Belt (textile)	6733934	515	1
Oxy SR Hip belt Waist belt with antistatic coating, washable, width 3.8 cm (1.5 in), adjustable length 70 to 115 cm (27.56 to 45.28 in)	3715595	515	1
Shoulder strap for Dräger PARAT Escape Hoods	R59461	932	1
Grip Clip for Dräger PARAT Escape Hoods	R59455	932	1
Belt Clip for Dräger PARAT Escape Hoods	R59456	932	1
Adapter plate for Dräger PARAT Soft Pack For attaching a grip clip or a belt clip to the soft pack	R58742	932	1
D-Ring for Dräger PARAT Escape Hoods	R59457	932	1
Wall holder PIN for Dräger PARAT Hard Case	R59451	932	1
Wall holder HOOK for Dräger PARAT Hard Case Can be mounted with a shoulder harness inserted in the Hard Case	R59452	932	1
Carrying bag for 2x Dräger PARAT 5510 Red bag with shoulder harness for carrying / storing two Dräger PARAT 5510 Single Packs	R51907	932	1

Spare Parts

For the spare parts please refer to our spare parts list(s) which you receive on request:

Dräger PARAT Escape Hoods	E 1485.000
---------------------------	------------

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERING ESCAPE DEVICES

DRÄGER PARAT® 3100 / 3200

Dräger PARAT® 3000 filtering escape devices offer a wide range of protection for escape from suddenly occurring industrial gases.

Dräger PARAT® 3000 filtering escape devices are available in two different variations:

- Dräger PARAT® 3100 Half Mask version
- Dräger PARAT® 3200 Mouthpiece & nose-clip version

They are all equipped with a multi-gas ABEK15 filter for a 15 minute escape time. The devices are approved to DIN 58647-7.

The Dräger PARAT® 3000 filtering escape devices fulfill the same vital task: to protect people when escaping from hazards into a safe environment.



DRÄGER PARAT® 3100 AND 3200

Wherever hazardous substances are present at the workplace, they may suddenly appear in high concentrations.

Dräger PARAT 3100 and 3200 with an ABEK 15 escape filter ensure the protection of the worker along his escape route for at least 15 minutes. These products are only available in certain regions.



Dräger PARAT 3100 Half Mask

Half mask with harness fitted with an ABEK 15 escape filter in a robust case.

3704476

933

1

Dräger PARAT 3200 Mouthpiece Respirator

Mouthpiece and nose clip fitted with an ABEK 15 escape filter in a robust case.

3704478

933

1

Replacement Filter

Replacement filter for Dräger PARAT 3100/3200 (ABEK 15)

R57983

933

5

Training unit for PARAT 3100 and 3200

The training unit is designed for users who want to train the use of the escape devices. The training units include an empty filter dummy which can be hygienically cleaned after use. Additionally the training units are clearly marked as "For Training Only".



Dräger PARAT 3100 (Training Unit)

3704881

933

1

Dräger PARAT 3200 (Training Unit)

3704884

933

1

Filter Dummy PARAT 3000

Empty filter housing for hygienic use in training devices.

R58345

933

5

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for Dräger PARAT 3100 and 3200			
Dräger PARAT 3000 escape devices are carried with users in case of an emergency. To enable a quick escape, various carrying options are available to easily and ergonomically ensure that the device is ready to use.			
			
Grip Clip for Dräger PARAT 3000	3704420	933	1
			
Slip Guard Carabiner for Dräger PARAT 3000	3704422	933	1
			
Shoulder Strap for Dräger PARAT 3000	3704520	933	1
			
Hand Strap for Dräger PARAT 3000	3704519	933	1
Belt Clip (replacement) for Dräger PARAT 3000	3702205	933	1
Sealing Strap for Dräger PARAT 3000	R56319	597	5
Sealing Tag Dräger PARAT 3000 (50 pieces white)	R56355	597	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger PARAT 3100 and 3200	E 1483.000		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERING ESCAPE DEVICES

DRÄGER PARAT® 3160 / 3260

Dräger PARAT® 3000 filtering escape devices offer a wide range of protection for escape from suddenly occurring industrial gases.

Dräger PARAT® 3000 filtering escape devices are available in two different variations:

- Dräger PARAT® 3160 Half Mask version
- Dräger PARAT® 3260 Mouthpiece & nose-clip version

They are all equipped with a multi-gas ABEK15 filter for a 15 minute escape time. The devices are approved to DIN 58647-7.

The Dräger PARAT® 3000 filtering escape devices fulfill the same vital task: to protect people when escaping from hazards into a safe environment.



DRÄGER PARAT® 3160 AND 3260

In comparison to the Dräger PARAT 3100 / 3200 Series the Dräger PARAT 3160 and 3260 devices and filters are vacuum sealed in an aluminum barrier bag, making them better suited to demanding climate conditions.



Dräger PARAT 3160 Half Mask

Half mask with harness fitted with an ABEK 15 escape filter sealed together in an aluminum-barrier bag. Aluminium barrier bag is packed in a robust case.

3704477 933 1

Dräger PARAT 3260 Mouthpiece Respirator

Mouthpiece and nose clip fitted with an ABEK 15 escape filter sealed together in an aluminum-barrier bag. Aluminium barrier bag is packed in a robust case.

3704479 933 1

Replacement Filter

Spare part set Dräger PARAT 3160

Half mask fitted with an ABEK 15 escape filter sealed in an aluminum barrier bag. Set includes a sealing tag to reseal the case.

R62626 933 1

Spare part set Dräger PARAT 3260

Mouthpiece and nose clip fitted with an ABEK 15 escape filter sealed in an aluminium barrier bag. Set includes a sealing tag to reseal the case.

R62627 933 1

Spare Parts Kit Lid

Spare Parts Kit Lid Dräger PARAT 3160

Transparent cover including mounted PARAT 3160 donning pictogram and belt clip.

3703257 933 1

Spare Parts Kit Lid Dräger PARAT 3260

Transparent cover including mounted PARAT 3260 donning pictogram and belt clip.

3703258 933 1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Training unit for PARAT 3160 and 3260			
The training unit is designed for users who want to train the use of the escape devices. The training units include an empty filter dummy which can be hygienically cleaned after use. Additionally the training units are clearly marked as "For Training Only".			
Dräger PARAT 3100 (Training Unit)	3704881	933	1
Dräger PARAT 3200 (Training Unit)	3704884	933	1
Filter Dummy PARAT 3000 Empty filter housing for hygienic use in training devices.	R58345	933	5
Accessories for Dräger PARAT 3100 and 3200			
Dräger PARAT 3000 escape devices are carried with users in case of an emergency. To enable a quick escape, various carrying options are available to easily and ergonomically ensure that the device is ready to use.			
Grip Clip for Dräger PARAT 3000	3704420	933	1
			
Slip Guard Carabiner for Dräger PARAT 3000	3704422	933	1
			
Shoulder Strap for Dräger PARAT 3000	3704520	933	1
			
Hand Strap for Dräger PARAT 3000	3704519	933	1
			
Belt Clip (replacement) for Dräger PARAT 3000	3702205	933	1
Sealing Strap for Dräger PARAT 3000	R56319	597	5
Sealing Tag Dräger PARAT 3000 (50 pieces white)	R56355	597	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger PARAT 3160 and 3260	E 1483.050		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

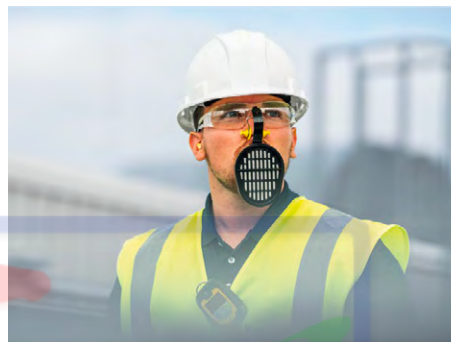
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERING ESCAPE DEVICES

DRÄGER PARAT® 1200

Dräger PARAT® 1200 is an extra small mouthpiece / nose clip filtering escape device. It is equipped with a multi-gas ABEK filter that offers 10 minutes of protection against a variety of toxic industrial gases and vapours.

This compact lifesaver is approved to the only recognized standard for filtering industrial escape devices (DIN 58647-7). These products are only available in certain regions.



DRÄGER PARAT® 1200

Wherever hazardous substances are present at the workplace, they may suddenly appear in high concentrations. The Dräger PARAT 1200 with an ABEK 10 escape filter ensures the protection of the worker along the escape route for 10 minutes.



Dräger PARAT 1200 Mouthpiece Respirator

Mouthpiece and nose clip fitted with an ABEK 10 escape filter in a robust case.

3702149

933

1

Training unit for PARAT 12x0

The training unit is designed for users who want to train the use of the escape devices. The training unit includes an empty filter dummy.

Additionally, the training unit is clearly marked as "For Training Only".



Dräger PARAT 12x0 (Training Unit)

3709691

933

1

Accessories for Dräger PARAT 12x0



Dräger PARAT 12x0 Carrying bag

Black carrying bag with an opening latch and integrated belt loop. Can be used as an optional carrying accessory for the PARAT 12x0.

3703736

933

1

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

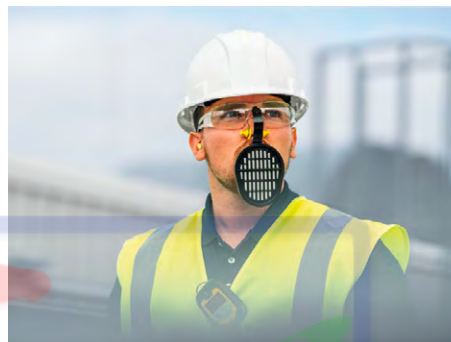
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERING ESCAPE DEVICES

DRÄGER PARAT® 1260

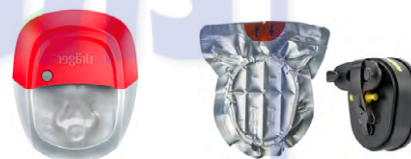
Dräger PARAT® 1260 is an extra small mouthpiece / nose clip filtering escape device. Equipped with a multi-gas ABEK filter, it offers 10 minutes of protection against a variety of toxic industrial gases and vapours. It is approved to the only recognized standard for filtering industrial escape devices (DIN 58647-7).

In comparison to the Dräger PARAT® 1200 series, the Dräger PARAT® 1260 device and filter are vacuum sealed in an aluminium barrier bag, making it better suited to demanding climate conditions.



DRÄGER PARAT® 1260

Wherever hazardous substances are present at the workplace, they may suddenly appear in high concentrations. The Dräger PARAT 1260 with an ABEK 10 escape filter ensures the protection of the worker along the escape route for 10 minutes.



Dräger PARAT 1260 Mouthpiece Respirator

Mouthpiece and nose clip fitted with an ABEK 10 escape filter sealed together in an aluminium barrier bag. Barrier bag packed in a robust case.

3702150

933

1

Training unit for PARAT 12x0

The training unit is designed for users who want to train the use of the escape devices. The training unit includes an empty filter dummy.

Additionally, the training unit is clearly marked as "For Training Only".



3709691

933

1

Accessories for Dräger PARAT 12x0



Dräger PARAT 12x0 Carrying bag

Black carrying bag with an opening latch and integrated belt loop. Can be used as an optional carrying accessory for the PARAT 12x0.

3703736

933

1

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ESCAPE EQUIPMENT OXYGEN SELF-RESCUERS

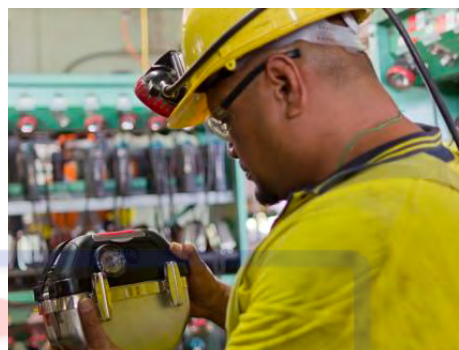
The Dräger Oxy´s are Self Rescuer devices for respiratory protection, independent from ambient air.

Designed for use in environments where the danger of toxication or less oxygen appears.

The escape devices supply independent air for up to 60 minutes.

Suitable for temperature classes T1-T4 according to IEC 60079 / VDE 0171.

Recycling on request at your local Dräger partner.



DRÄGER OXY SR (CONSTRUCTION KIT)

In order to accommodate a wide range of customer requirements each Dräger Oxy SR could be delivered according to the customer specifications.

	Included	Necessary for operation	Optional	515	1
DRÄGER OXY SR					
Rated duration time		•			
30 minutes acc. EN 13794:2002	•			3715530	
60 minutes acc. EN 13794:2002	•			3715560	
NIOSH under 42 CFR 84 as a Capacity 3 device			•		
Breathing bag					
Antistatic	•				
Antistatic (NIOSH)	•	•			
Breathing connection					
Mouthpiece and google silicone	•				
Device variant					
Housing with Safety Eye	•				
Heat indicator					
Heat indicator			•		
w/o Heat indicator	•				
RU retaining strap					
Rough Usage retaining strap	•		•		
w/o RU retaining strap					

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
RFID Tag UHF non writable	•		
Indicator Card English German Spanish French Polish	• • • • •		
Time variants 5 year variant 10 year variant	• •		
Approval EN 13794:2002 EN 13794:2002 S (Mining – Apparatus designed for underground use) NIOSH under 42 CFR 84 as a Capacity 3 Closed Circuit Escape Respirator - Approval pending IS 15803:2008 - Approval pending Homologation SANS 10338:2009 - Approval pending Homologation CA (Brasil) - Approval pending	• • • • • •		
Inspection Certificate +add. costs for test device appear			
Instruction for Use 27 different languages	•		
Packaging Single device Bulk Container < SR 60 (108 pcs.) not applicable for air freight Bulk Container (80 pcs.) not applicable for air freight	• • •		
Support ring Device without support ring Support ring hip with abrasion protection without hip belt Support ring hip without hip belt Support ring shoulder with abrasion protection with shoulder belt Support ring shoulder with shoulder belt	• • • • •		
Tote bag (non antistatic) device comes with support ring shoulder, without shoulder belt	•		
Wall / Vehicle bracket device comes without support ring	•		
The information regarding the accessories can be found under the heading "Accessories".			

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PURCHASE NUMBERS

With the Dräger Oxy SR 30 and SR 60 you have the chance to choose between different purchase numbers.

Dräger Oxy SR 30 – 5 year lifetime			
Hip worn with abrasion protection *1 without heat indicator and without PU retaining strap.	3720626	515	1
As bulk packaging consists of 108 devices per container *3	3720633	515	1
Without support ring and abrasion protection without heat indicator and without PU retaining strap.	3720627	515	1
As bulk packaging consists of 108 devices per container *3	3720628	515	1
Without support ring and abrasion protection without heat indicator and with PU retaining strap.	3720634	515	1
Without support ring and abrasion protection with heat indicator and without PU retaining strap.	3720640	515	1
Without support ring and abrasion protection with heat indicator and with PU retaining strap.	3720646	515	1
Dräger Oxy SR 30 – 10 year lifetime			
Without support ring and abrasion protection without heat indicator and without PU retaining strap.	€ 3720653	515	1
Without support ring and abrasion protection without heat indicator and with PU retaining strap.	3720661	515	1
Without support ring and abrasion protection with heat indicator and without PU retaining strap.	3720668	515	1
Without support ring and abrasion protection with heat indicator and with PU retaining strap.	3720675	515	1
As bulk packaging consists of 108 devices per container *3	3720676	515	1
Shoulder worn with abrasion protection *2 with heat indicator and with PU retaining strap.	3720678	515	1
As bulk packaging consists of 108 devices per container *3	3720679	515	1

*1 Hip belt is not included

*2 Shoulder belt is included

*3 Air fright not possible

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PURCHASE NUMBERS

With the Dräger Oxy SR 30 and SR 60 you have the chance to choose between different purchase numbers.

Dräger Oxy SR 60 – 5 year lifetime

Without support ring and abrasion protection without heat indicator and without PU retaining strap.	3720683	515	1
As bulk packaging consists of 80 devices per container *3	3720684	515	1
Without support ring and abrasion protection without heat indicator and with PU retaining strap.	3720690	515	1
Without support ring and abrasion protection with heat indicator and without PU retaining strap.	3720695	515	1
Without support ring and abrasion protection with heat indicator and with PU retaining strap.	3720700	515	1
Shoulder worn and with abrasion protection *2 without heat indicator and without PU retaining strap.	3720686	515	1
As bulk packaging consists of 80 devices per container *3	3720687	515	1

Dräger Oxy SR 60 – 10 year lifetime

Without support ring and abrasion protection without heat indicator and without PU retaining strap.	3720705	515	1
Without support ring and abrasion protection without heat indicator and with PU retaining strap.	3720711	515	1
Shoulder worn and without abrasion protection *2 without heat indicator and with PU retaining strap.	3720713	515	1
Without support ring and abrasion protection with heat indicator and without PU retaining strap.	3720718	515	1
Without support ring and abrasion protection with heat indicator and with PU retaining strap.	3720724	515	1
As bulk packaging consists of 80 devices per container *3	3720725	515	1
With support ring and without abrasion protection *2 without heat indicator and with PU retaining strap.	3720713	515	1
As bulk packaging consists of 80 devices per container *3	3720715	515	1
Shoulder worn and abrasion protection with heat indicator and with PU retaining strap.	3720728	515	1
As bulk packaging consists of 80 devices per container *3			

*2 Shoulder belt is included

*3 Air freight not possible

PERSONAL PROTECTION TECHNOLOGY
ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR DRÄGER OXY SR 30



Abrasion protection

The abrasion protection can be mounted later.

For this it could be necessary that the original support ring must be replaced.

3715554

515

1

Support ring hip with AP

With connection for abrasion protection

3715550

515

1

Support ring hip

Without connection for abrasion protection

3715551

515

1

Support ring shoulder with AP

With connection for abrasion protection

3715553

515

1

Support ring shoulder Without connection for abrasion protection

Return Packing

3716045

515

1

ACCESSORIES FOR DRÄGER OXY SR 60



Abrasion protection

The abrasion protection can be mounted later.

For this it could be necessary that the original support ring must be replaced.

3715584

515

1

Support ring hip with AP

With connection for abrasion protection

3715580

515

1

Support ring hip

Without connection for abrasion protection

3715581

515

1

Support ring shoulder with AP

With connection for abrasion protection

3715583

515

1

Support ring shoulder Without connection for abrasion protection

Return Packing

3716040

515

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR DRÄGER OXY SR 30 AND SR 60

**Oxy SR Hip belt**

Hip belt with antistatic coating, which is washable.

Belt width: 3,8 cm. Belt length: adjustable from 70 cm – 115 cm

3715595

515

1

**Oxy SR belt**

Belt with antistatic coating and reflective side stitching.

Belt width: 3,8 cm. Belt length: adjustable from 55 cm – 130 cm

3715590

515

1

**Wall / Vehicle bracket**

The bracket may be used as wall- or vehicle bracket.

6305420

515

1

**Tote bag**

Designed and manufactured in Europe in lightweight.

This bag features comfort as well as protection for your Self Rescuer.

3715555

515

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TRAINING DEVICE FOR DRÄGER OXY SR 30 AND SR 60

Training device for Dräger Oxy´s with a dummy KO₂-cartridge and without a live starter. Designed to train the opening, donning and breathing of an oxygen Self Rescuer. The dimensions and weight of the training unit are comparable with the Dräger Oxy SR. The breathing bag does not fill with oxygen.

The support ring, shoulder belt, hip belt and abrasion protection and are not included in the training device.



Training device 30	3715503	515	1
Training device 60	3715506	515	1

Mouthpiece assembly

Simulates the breathing resistance of the Dräger Oxy SR. The mouthpiece assembly can be attached to the training device to practice donning of a Self Rescuer.

3715510	515	1
---------	-----	---

**Practice simulator**

Simulates the breathing resistance and inhalation temperature of the Dräger Oxy SR. The practice simulator can be attached to the training device to practice donning and breathing of a Self Rescuer.

3715515	515	1
---------	-----	---

The simulation time is approximately 10 minutes.

Spare Parts

For the spare parts please refer to our spare part list(s) which you receive on request.

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OXYGEN SELF-RESCUER DRÄGER OXY K HOOD SERIES

Respiratory protective device for use in hazardous areas operating independently of the ambient air for self-rescue.

The escape devices supply independent air for up to 30 minutes. Suitable for the temperature classes T1 – T4 according to IEC 60079 / VDE 0171.

Recycling on request at your local Dräger partner.

The Dräger Oxy K Hood series is approved according to:

- EN 13794:2002
- ISO 23269-1:2008
- MED / SOLAS



DRÄGER OXY K 30 HS

Breathing connection:

- Hood
- With shoulder strap



Dräger Oxy K 30 HS

6304700

515

1

DRÄGER OXY K 30 HW

Breathing connection:

- Hood
- With wall holder



Dräger Oxy K 30 HW

6304600

515

1

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Training Units			
<p>Training unit for Dräger Oxy´s with a dummy KO2-cartridge and without a live starter. Designed to train the opening, donning and breathing of an oxygen self-rescuer. The dimensions and weight of the training unit are comparable with the Dräger Oxy K 30 S/HW/HS. The breathing bag does not fill with oxygen.</p>			
			
Dräger Oxy K 30 ST, incl. shoulder belt	6303001	515	1
Dräger Oxy K 30 HWT, incl. wall holder	6304601	515	1
Dräger Oxy K 30 HST, incl. shoulder belt	6304701	515	1
Heat exchanger Dräger Oxy Trainer			
Simulates the breathing resistance of the Dräger Oxy K devices. The heat exchanger can be attached to the training unit to practice donning of an oxygen self-rescuer.	6303646	515	1
Practice simulator Dräger Oxy K Trainer			
Simulates the breathing resistance and inhalation temperature of the Dräger Oxy K devices. The practice simulator can be attached to the training unit to practice donning and breathing of an oxygen self-rescuer. The simulation time is approximately 10 minutes.	6304699	515	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger Oxy K	E 1167.400e		
Dräger Oxy K Training units	E 1167.482e		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

EMERGENCY ESCAPE BREATHING DEVICE (EEBD) – DRÄGER SAVER PP

Complete unit contained in an easy-to-don carrying bag for escape from hazardous environments. Medical check-up in accordance with G 26 not required.

- Tested according to EN 402:2003 and approved under the PPE Regulation (EU) 2016/425
- Tested according to ISO 23269-1:2008 and approved under the Marine Equipment Directive 2014/90/EU (MED/3.41)
- IMO and SOLAS approved
- Anti-static versions are suitable for use in explosive (Zone 0) atmospheres



DRÄGER SAVER PP

Complete unit comprising:

- Full face mask with special rubber head harness for quick donning of the mask
- Positive pressure lung demand valve covered with non-slip silicone protective cap
- Reliable design
- No mandatory routine service for 10 years
- Cylinder with special valve: opens automatically when opening the bag
- Standard charging connector G 5/8" at the valve, chargeable without any special tools or adapters
- Charging level indicator can read from the outside of the bag
- Antistatic (AS) variants available in black soft bag



Product Options:

Carbon composite light weight cylinder option (CC). H₂S chemical resistant diaphragm option (H₂S). As well as the original CEJN coupling, Hansen and Foster coupling connections are now also available (C) (H) (F).

Secondary Air Supply

The Saver PP series comes with the option of a supplementary air supply connection for use in muster stations and emergency assembly areas. The airline connection comes with a standard CEJN coupling and provides the user with protection in prolonged escape scenarios.



Saver PP Hard Case Versions (HC)

Complete unit comprising of a hard case carry system. The hard case eliminates the requirements for a separate wall box, allowing the unit to hang directly on the wall for fast access and speed of donning. All versions are suitable for use in explosive (Zone 0) atmospheres. Discharged hard case versions are only orderable through the Luebeck configurator numbers.



PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Ordering

Please note, when ordering through Luebeck please use the R4500* configurator number and select options required. Through the configurator the unique order codes can be selected.

KEY

H2S (Chemical Resistant LDV)
 CC (Carbon Composite Cylinder)
 Airline C (CEJN Coupling)
 Airline H (Hansen Coupling)
 Airline F (Foster Coupling)
 AS (Antistatic Bag)
 HC (Hard Case)
 -30 (approved down to -30°C)

R45004 – SAVER PP15 CONFIGURATOR

Operating period of Saver PP15 variants: 15 minutes
 All equipped with: Charged steel cylinder 3 L / 200 bar

Dräger Saver PP15 (Discharged 3363825)	3359747	529	1
Dräger Saver PP15 AS (Discharged 3363821)	3359749	529	1
Dräger Saver PP15 Airline C (Discharged 3364311)	3359755	529	1
Dräger Saver PP15 AS Airline C (Discharged 3364310)	3359757	529	1
Dräger Saver PP15 AS H2S (Discharged 3366859)	3364816	529	1
Dräger Saver PP15 AS H2S Airline C (Discharged 3367671)	3367814	529	1
Dräger Saver PP15 -30 (Discharged 3702302)	3702303	529	1
Dräger Saver PP15 AS -30 (Discharged 3702304)	3702305	529	1
Dräger Saver PP15 HC	3359752	529	1
Dräger Saver PP15 HC Airline C	3359760	529	1

KEY

H2S (Chemical Resistant LDV)
 CC (Carbon Composite Cylinder)
 Airline C (CEJN Coupling)
 Airline H (Hansen Coupling)
 Airline F (Foster Coupling)
 AS (Antistatic Bag)
 HC (Hard Case)
 -30 (approved down to -30°C)

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

R45004 – SAVER PP15 CONFIGURATOR

Operating period of Saver PP15 variants: 15 minutes

All equipped with: Charged carbon composite cylinder 3 L / 200 bar

Dräger Saver PP15 CC AS H2S (Discharged 3366858)	3364817	529	1
Dräger Saver PP15 CC AS H2S Airline C (Discharged 3366854)	3364818	529	1
Dräger Saver PP15 CC AS H2S Airline H (Discharged 3366855)	3364819	529	1
Dräger Saver PP15 CC AS H2S Airline F (Discharged 3366856)	3364831	529	1
Dräger Saver PP15 CC AS Airline H (Discharged 3366857)	3364849	529	1

R45005- SAVER PP10 CONFIGURATOR

Operating period of Saver PP10 variants: 10 minutes

All equipped with: Charged aluminium cylinder 2 L / 200 bar

Dräger Saver PP10 (Discharged 3363823)	3359746	529	1
Dräger Saver PP10 AS (Discharged 3364791)	3359748	529	1
Dräger Saver PP10 Airline C (Discharged 3364789)	3359754	529	1
Dräger Saver PP10 AS Airline C (Discharged 3364790)	3359756	529	1
Dräger Saver PP10 HC	3359751	529	1
Dräger Saver PP10 HC Airline C	3359759	529	1

KEY

H2S (Chemical Resistant LDV)
 CC (Carbon Composite Cylinder)
 Airline C (CEJN Coupling)
 Airline H (Hansen Coupling)
 Airline F (Foster Coupling)
 AS (Antistatic Bag)
 HC (Hard Case)
 -30 (approved down to -30°C)

PERSONAL PROTECTION TECHNOLOGY
ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories Dräger Saver PP			
Saver waistbelt	3350396	529	1
Security tab	3350388	599	5
Wall bracket (for hard case versions)	3360516	529	1
EEBD Carry Case	3350424	529	1
EEBD Cabinet	3351823	529	1
Wall mounting kit for EEBD carry case	3350431	529	1
Saver REX Overhaul			

To give an efficient and cost effective way of completing the essential service as per the manufacturing recommendations of the Dräger Saver series Saver REX option is available. This is a repair and exchange program providing a convenient and simple service for the 10 year overhaul.

Saver REX

Receive a completely restored Saver in exchange for an old

Service Order Information –

Order codes for service kit (Daughter Company)

Saver CF Valve REX Kit	3361461
Saver PP Reducer REX Kit	3361472

Customer Order Information – End customer order codes

Saver PP REX	3361644
--------------	---------

Please contact your local Dräger service centre for prices and availability.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

EMERGENCY ESCAPE BREATHING DEVICE (EEBD) – DRÄGER SAVER CF

Complete unit contained in an easy-to-don carrying bag for escape from hazardous environments. Medical check-up in accordance with G 26 not required.

- Tested according to EN 1146:2005 and approved under the PPE Regulation (EU) 2016/425
- Tested according to ISO 23269-1:2008 and approved under the Marine Equipment Directive 2014/90/EU (MED/3.41)
- IMO and SOLAS approved
- All anti-static versions are suitable for use in explosive (Zone 0) atmospheres



DRÄGER SAVER CF

Complete unit comprising:

- Fast easy don hood
- Reliable design
- No mandatory routine service for 10 years
- Cylinder with special valve: opens automatically when opening the bag
- Standard charging connector G 5/8" at the valve, chargeable without any special tools or adapters
- Charging level indicator can be read from the outside of the bag
- Antistatic (AS) variants available in black soft bag and hard case



Product Options:

Dräger Saver CF15 SE

incorporating a unique neck seal to the hood. Neck seal to the hood, manufactured from a highly corrosive resistant rubber.

Dräger Saver CF15 CC

Saver CF15 (CC)- Developed to meet the increasing demand for a lighter weight escape device this addition to the Dräger Saver CF portfolio utilises a 3L 200 bar carbon composite cylinder.

Saver CF Hard Case Versions

Complete unit comprising of a hard case carry system. The hard case eliminates the requirement for a separate wall box, allowing the unit to hang directly on the wall for fast access and speed of donning. - All versions are suitable for use in explosive (Zone 0) atmospheres. Discharged hard case versions are only orderable through the Luebeck configurator numbers.



PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Ordering

Please note, when ordering through Luebeck please use the R4500* configurator number and select options required. Through the configurator the unique order codes can be selected.

KEY

CC (Carbon Composite Cylinder)

AS (Antistatic Bag)

HC (Hard Case)

SE (Appropriate for Harsh Marine Environments)

R45002- SAVER CF15 CONFIGURATOR

Operation period of Saver CF15: 15 minutes

Equipped with: Charged steel cylinder 3 L / 200 bar unless stated otherwise.

Dräger Saver CF15 (Discharged 3363826)	3359735	529	1
Dräger Saver CF15 AS (Discharged 3364314)	3359737	529	1
Dräger Saver CF15 SE (Discharged 3363820)	3359742	529	1
Dräger Saver CF15 AS SE (Discharged 3364315)	3359743	529	1
Dräger Saver CF15 CC (Discharged 3364558)	3360789	529	1
Dräger Saver CF15 CC AS SE (Discharged 3700040)	3700039	529	1
Saver CF15 - HC	3359740	529	1
Saver CF15 HC SE	3359744	529	1

KEY

CC (Carbon Composite Cylinder)

AS (Antistatic Bag)

HC (Hard Case)

SE (Appropriate for Harsh Marine Environments)

R45003 - SAVER CF10 CONFIGURATOR

Operation period of Saver CF10: 10 minutes

Equipped with: Charged aluminium cylinder 2 L / 200 bar.

Dräger Saver CF10 (Discharged 3363824)	3359734	529	1
Dräger Saver CF10 AS (Discharged 3364313)	3359736	529	1
Saver CF10 HC	3359739	529	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Spare Compressed-air Cylinders			
Dräger Saver CF10 Aluminium cylinder 2 L / 200 bar, charged	3350255	520	1
	R45009 (Lübeck HUB)		
Dräger Saver CF15 Steel cylinder 3 L / 200 bar, charged	3350256	520	1
	R45008 (Lübeck HUB)		
Dräger Saver CF15 CC Carbon Composite cylinder 3L / 200 bar, charged	3361587	520	1
	R45008 (Lübeck HUB)		
Accessories Dräger Saver CF			
Anti-static bag for Dräger Saver CF10	3350646	529	1
Anti-static bag for Dräger Saver CF15	3350647	529	1
Saver waistbelt	3350396	529	1
Security tab	3350388	529	5
Wall bracket (for hard case versions)	3360516	529	1
EEBD Carry Case	3350424	529	1
EEBD Cabinet	3351823	529	1
Wall mounting kit for EEBD carry case	3350431	529	1
Saver REX Overhaul			
To give an efficient and cost effective way of completing the essential service as per the manufacturing recommendations of the Dräger Saver series Saver REX option is available. This is a repair and exchange program providing a convenient and simple service for the 10 year overhaul.			
Saver REX Receive a completely restored Saver in exchange for an old			
Service Order Information – Order codes for service kit (Daughter Company)			
Saver CF Valve REX Kit	3361460		
Customer Order Information – End customer order codes			
Saver CF REX	3361640		

Please contact your local Dräger service centre for prices and availability.

PERSONAL PROTECTION TECHNOLOGY

ESCAPE EQUIPMENT / FILTER / COMPRESSED AIR / OXYGEN SELF-RESCUER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

EMERGENCY ESCAPE BREATHING DEVICE (EEBD) – DRÄGER SAVER CF (N)

Complete unit contained in an easy-to-don carrying bag for escape from hazardous environments.
Medical check-up in accordance with G 26 not required.

- Tested according to NIOSH
- ABS and SOLAS approvals



DRÄGER SAVER CF (N)

Complete unit comprising:

- Fast easy don hood
- Reliable design
- No mandatory routine service for 10 years
- Cylinder with special valve: activates automatically when opening the bag
- Standard charging connector G 5/8" at the valve, chargeable without any special tools or adapters
- Charging level indicator can read from the outside of the bag



Product Options:

The new Dräger Saver (N) series with one carry system option (orange vinyl bag) for high visibility and ease of ordering with 5, 10, 15 minute options. As standard all products provided with automatic activation for improved wearer confidence and safety.

Dräger Saver CF15 (N)

(Discharged 3364929)

4042057 529 1

Operation period: 15 minutes

Equipped with: Charged aluminium cylinder 24 CU ft, hoop wrapped

Dräger Saver CF10 (N)

(Discharged 3364930)

4042056 529 1

Operation period: 10 minutes

Equipped with: Charged aluminium cylinder 3000psi, 15 CU ft

Dräger Saver CF5 (N)

(Discharged 3364931)

4042055 529 1

Operation period: 5 minutes

Equipped with: Charged aluminium cylinder 3000psi, 9CU ft

Accessories Dräger Saver CF

Saver CF15 (N) Bag Assembly

3362405 529 1

Saver CF10 (N) Bag Assembly

3362393 529 1

Saver CF5 (N) Bag Assembly

3362381 529 1

Saver waistbelt

3350396 529 1

Security tab

3350388 599 5

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

Dräger PAS Colt	402	Dräger PSS 4000	459
Dräger PAS Colt NIOSH	406	Dräger PSS 4000 Pneumatic (Hub Config)	463
Dräger PAS Micro	410	Safety Belt IB Mods	466
Dräger PAS Lite	414	Dräger PSS Lung Demand Valves	467
Dräger PAS Lite NIOSH	417	Dräger PAS Automatic Switch-Over Valve [ASV]	469
Dräger PSS 7000	420	Dräger Rescue Pack System RPS 3500	472
Dräger PSS 7000 Bodyguard 7000 (Hub Configurator)	426	Dräger PSS Rescue Hood	473
Dräger PSS 7000 Pneumatic Gauge (Hub Configurator)	429	Storage Cabinets for SCBA and Escape Devices	474
Dräger PSS 7000 NFPA 2018	432	Dräger PSS Airboss Active	478
Dräger Bodyguard Upgrade Kits	435	Dräger PSS Airboss Active Configurator	483
Dräger PSS 5000 HUB Electronic	437	Dräger PSS Airboss Agile	486
Dräger PSS 5000 HUB Pneumatic	441	Dräger PSS Airboss Agile Configurator	490
Dräger PSS 5000 HUB NFPA 2018	445	Dräger PSS AirBoss Connect	493
Dräger PSS 5000 International	448	Dräger PSS AirBoss Connect / Configurator	498
Dräger PSS 3000	453		
Dräger PSS 3000 NIOSH	457		

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® COLT

PAS Colt 10, 15 and 20 minute breathing Apparatus.

A short duration breathing Apparatus with an ergonomic design and high resistance to friction as well as being impervious to water, chemicals and oils. The distinctive, sophisticated bandoleer style harness design which retains its form, and releasable cylinder for simple entrance into confined spaces etc.

Basic equipment with integrated cylinder covering and medium pressure line with safety quick-connect coupling for the connection of all PSS lung demand valves Now also available including integrated PAS ASV (Automatic Switch-over Valve) for connection to an airline system – for ultimate protection should the airline fail.

Prices shown are without cylinder

Some versions require separate LVD - refer to key



PAS® COLT - SHORT DURATION ENTRY UNIT –

APPROVED TO EN137

Gauge and high pressure whistle warning units, sounding at 105 Bar, are located at the waist to enable easy and regular checking during operation.



KEY

Lung Demand Valve (LDV)

Low Pressure Whistle Warning Unit (LP WWU)

High Pressure Whistle Warning Unit (HP WWU)

Automatic Switch-over Valve (PAS ASV)

Plus LDV A – Push-in

Plus LDV AE – M45

Plus LDV N – RD40

Plus LDV fitted

LDV Required

LP WWU included

HP WWU included

HP Gauge included

HP Indicator on cylinder

PAS ASV included

	Plus LDV fitted	LDV Required	LP WWU included	HP WWU included	HP Gauge included	HP Indicator on cylinder	PAS ASV included			
PAS Colt - EN137										
Compatible cylinder (3L 200 Bar ST)		•		•	•			3352634	519	1
								3353813		
PAS Colt - EN137										
Compatible cylinder (3L 300 Bar CC)		•		•	•			3352920	519	1
								3353811		
PAS Colt - EN137										
Compatible cylinder (2L 300Bar CC)		•		•	•			3352635	519	1
								3353810		
PAS Colt - EN137 to BGR190										
Compatible cylinder (2L 300Bar CC)				•	•			3360449	519	1
Special equipment with a total weight under 5Kg								3353810		

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**PAS® COLT - SHORT DURATION ENTRY UNIT WITH
PAS® ASV AND AIRLINE BELT MANIFOLD -**

APPROVED TO EN137 & EN14593 PT1

Gauge and high pressure whistle warning units, sounding at 105 Bar, are located at the waist to enable easy and regular checking during operation and includes the PAS ASV (Automatic Switch-over Valve) for connection to an airline system - for ultimate protection should the airline fail.

KEY

Lung Demand Valve (LDV)
Low Pressure Whistle Warning Unit (LP WWU)
High Pressure Whistle Warning Unit (HP WWU)
Automatic Switch-over Valve (PAS ASV)
Plus LDV A – Push-in
Plus LDV AE – M45
Plus LDV N – RD40

	Plus LDV fitted	LDV Required	LP WWU included	HP WWU included	HP Gauge included	HP Indicator on cylinder	PAS ASV included			
PAS Colt – EN137 / EN14593	A		•	•	•		•	3358026	519	1
Compatible cylinder (3L 200 Bar ST)								3353813		
PAS Colt – EN137 / EN14593	A		•	•	•		•	3358027	519	1
Compatible cylinder (3L 300 Bar CC)								3353811		
PAS Colt – EN137 / EN14593	A		•	•	•		•	3358028	519	1
Compatible cylinder (2L 300 Bar CC)								3353810		

PAS COLT - ESCAPE UNIT -

APPROVED TO EN402

For emergency escape Apparatus. The pressure indicator is integrated into the cylinder valve to allow for easy periodical inspection.

Escape – EN402	A					•		3352761	519	1
Compatible cylinder (2L 200Bar AL)								3353737		
Escape – EN402	A					•		3352744	519	1
Compatible cylinder (3L 200 Bar ST) or Compatible cylinder (3L 300 Bar CC)								3353813 3353811		
Escape – EN402	A					•		3352778	519	1
Compatible cylinder (2L 300Bar CC)								3353810		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® COLT - ESCAPE UNIT WITH PAS® ASV AND AIRLINE BELT MANIFOLD -

APPROVED TO EN402 & EN14593-1

When used independently or in conjunction with Dräger's PAS AirPack 1 or 2 Airline systems, for airline emergency escape breathing apparatus (EN 402), or dual function (EN402 / EN 14593 part 1) includes the PAS ASV (Automatic Switch-over Valve) for connection to an airline system – for ultimate protection should the airline fail. The pressure gauge is integrated into the cylinder valve to allow for easy periodical inspection.

KEY

Lung Demand Valve (LDV)

Low Pressure Whistle Warning Unit (LP WWU)

High Pressure Whistle Warning Unit (HP WWU)

Automatic Switch-over Valve (PAS ASV)

Plus LDV A – Push-in

Plus LDV AE – M45

Plus LDV N – RD40

PAS Colt – EN402 / EN14593-1

Compatible cylinder (3L 200 Bar ST) or

Compatible cylinder (3L 300 Bar CC)

Plus LDV fitted

LDV Required

LP WWU included

HP WWU included

HP Gauge included

HP Indicator on cylinder

PAS ASV included

3358023

3353813

3353811

519

1

PAS Colt – EN402 / EN14593-1

Compatible cylinder (2L 200Bar AL)

A

•

•

•

•

•

3358024

3353737

519

1

PAS Colt – EN402 / EN14593-1

Compatible cylinder (2L 300Bar CC)

A

•

•

•

•

•

3358025

3353810

519

1

PAS COLT - AIRLINE BELT MANIFOLD ONLY –

APPROVED TO EN14593-1

For use in conjunction with Dräger's PAS AirPack 1 or 2 Airline systems, for airline operation only.

PAS Colt Airline Harness

Fixed LDV and includes LP WWU

A

•

•

•

•

•

3352942

519

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Lung Demand Valve			
Plus LDV Short Hose Push in	3338700		
Plus LDV Short Hose Push in 33 38 700 but with polymer diaphragm for use in H2S environments.	3338967		
Plus LDV Short Hose M45	3338706		
Plus LDV Short Hose M45 As 33 38 706 but with polymer diaphragm for use in H2S environments.	3338968		
Plus LDV Short Hose M40	3350501		
Plus LDV Short Hose M40	3338969		
Plus LDV ESA	3351302		
Plus LDV ESA As 33 51 302 but with polymer diaphragm for use in H2S environments.	3351333		
PAS COLT Accessories			
Airline Belt Manifold	3352564	519	1
Airline belt Manifold c/w WWU (this product requires 3338700 LDV)	3352565	519	1
PAS ASV - COLT Kit Permanent fit unit for use in conjunction with the PAS Colt	3354140	519	1
PAS Colt leg strap	3353281	519	1
PAS carry bag	3354491	592	1
Facemask			
Dräger Panorama Nova EPDM PC P	R52972	See separate price list.	
Dräger Panorama Nova Silicone PC P	R53070	See separate price list.	
Dräger Panorama Nova Standard P	R54450	See separate price list.	
Dräger FPS 7000	All versions	See separate price list.	
Compressed Air Cylinders			
Cylinder and valve assemblies for EN137-1 (working use)			
Cylinder (3 L / 200 bar ST)	3353813	See separate price list.	
Cylinder (3 L / 300 bar CC)	3353811	See separate price list.	
Cylinder (2 L / 300 bar CC)	3353810	See separate price list.	
Cylinder and valve assemblies for EN402 (escape use)			
Cylinder (3 L / 300 bar CC) select valve w contents gauge	3354782 3353811	See separate price list.	
Cylinder (2 L / 300 bar CC) select valve w contents gauge	3354782 3353810	See separate price list.	
Cylinder (2 L / 200 bar AL) select valve w contents gauge	3352694 3353737	See separate price list.	
Cylinder (3 L / 200 bar ST) select valve w contents gauge	3352694 3353813	See separate price list.	

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® COLT NIOSH

PAS Colt 5 and 10 minute breathing Apparatus for Airline only, escape or Airline and escape applications Airline breathing Apparatus with an ergonomic design and high resistance to friction as well as being impervious to water, chemicals and oils.

The distinctive, sophisticated bandolier style harness design which retains its form, and releasable cylinder for simple entrance into confined spaces etc. Basic equipment with integrated cylinder covering and medium pressure line with direct connection to the option of the standard push or flushing design PSS lung demand valve. Now also available including integrated PAS ASV (Automatic Switch-over Valve) – for ultimate protection should the external air supply fail.

Approved to NIOSH 42 CFR part 84 – 19C for supplied Air devices and 13F for Escape devices

Prices shown are without cylinder



PAS® COLT – 19C SAR ONLY

For extended duration (Supplied-Air)

** the customer option airline connector needs to be added to the units with an ANPT (T) connection

KEY

Lung Demand Valve (LDV)
Automatic Switch-over Valve (PAS ASV)
Plus LDV S – Standard Push-in
Airline connection Type C – CEJN
Airline connection Type T -1/4" ANPT **

	Plus LDV fitted	Airline included	Airline connection type	LP WWU included	PAS ASV included			
PAS COLT NIOSH SAR ONLY CEJN	S	•	C			3360075	519	1
PAS COLT NIOSH SAR ONLY CEJN WWU	S	•	C	•		3360064	519	1
PAS COLT NIOSH SAR ONLY 1/4 ANPT	S	•	T			3360077	519	1
PAS COLT NIOSH SAR ONLY 1/4 ANPT WWU	S	•	T	•		3360076	519	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® COLT – 13F ESCAPE ONLY

For escape from IDLH atmospheres

KEY

Lung Demand Valve (LDV)
Automatic Switch-over Valve (PAS ASV)
Plus LDV S – Standard Push-in
Airline connection Type C – CEJN
Airline connection Type T -1/4" ANPT **

	Plus LDV type	Airline included	Airline connection type	LP WWUJ included	PAS ASV included	
PAS COLT NIOSH Basic 5min Cylinder 4054744	S					1
PAS COLT NIOSH Basic 10min Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S					1
PAS COLT NIOSH Basic 10min Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S					1



PAS® COLT – 13F AIRLINE ESCAPE

For extended duration (Supplied-Air) use in ILDH atmospheres with escape capability in case of emergency or if the external air supply fails

** the customer option airline connector needs to be added to the units with an ANPT (T) connection

	Plus LDV type	Airline included	Airline connection type	LP WWUJ included	PAS ASV included	
PAS COLT NIOSH 5min Airline Cylinder 4054744	S	•	C			1
PAS COLT NIOSH 5min Airline ANPT Cylinder 4054744	S	•	T			1
PAS COLT NIOSH 10min Airline Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	C			1
PAS COLT NIOSH 10min Airline ANPT Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	T			1
PAS COLT NIOSH 10min Airline Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	C			1
PAS COLT NIOSH 10min Airline ANPT Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	T			1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® COLT – 13F AIRLINE ESCAPE WITH WWU

Supplied-Air versions with a low pressure whistle warning unit to warn the user when the external air supply has failed.

** The customer option airline connector needs to be added to the units with the ANPT (T) thread connection

KEY

Lung Demand Valve (LDV)
Automatic Switch-over Valve (PAS ASV)
Plus LDV S – Standard Push-in
Airline connection Type C – CEJN
Airline connection Type T -1/4" ANPT **

	Plus LDV type	Airline included	Airline connection type	LP WWU included	PAS ASV included			
PAS COLT NIOSH 5min Airline WWU Cylinder 4054744	S	•	C	•		3359839	519	1
PAS COLT NIOSH 5min Airline ANPT WWU Cylinder 4054744	S	•	T	•		3359843	519	1
PAS COLT NIOSH 10min Airline WWU Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	C	•		3359845	519	1
PAS COLT NIOSH 10min Airline ANPT WWU Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	T	•		3359849	519	1
PAS COLT NIOSH 10min Airline WWU Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	C	•		3359855	519	1
PAS COLT NIOSH 10min Airline ANPT WWU Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	T	•		3359859	519	1



PAS® COLT – 13F AIRLINE ESCAPE WITH THE DRÄGER PAS® ASV

With the added security of the Dräger PAS ASV, meaning if the external air supply should fail, the automatic switch over valve will ensure un-interrupted air supply to the wearer. Also includes a WWU, fitted in the airline to warn the user that the external air supply has failed.

Approved for use to a low temperature of 14°F (-10°C)

** The customer option airline connector needs to be added to the units with the ANPT (T) thread connection

PAS COLT NIOSH Basic 5min ASV Cylinder 4054744	S	•	T	•	•	3359834	519	1
PAS COLT NIOSH Basic 10min ASV Cylinder (AL) 4055061 (Discharged Cylinder is 3702231)	S	•	T	•	•	3359861	519	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Facemasks			
Dräger Panorama Nova EPDM PC P	R52972	422	
Dräger Panorama Nova Silicone PC P	R53070	422	
FPS 7000 – EPDM (medium)	R56200	422	
FPS 7000 – EPDM (medium) with anti-scratch visor	R57820	422	
FPS 7000 – EPDM (small)	R56249	422	
FPS 7000 – EPDM (large)	R56300	422	
Cylinder assemblies with ALE type (escape) valve			
5 minute 2216 psi Aluminium (AL) yellow (filled)	4054744	528	
10 minute 3000 psi Aluminium (AL) yellow (Filled)	4055061	520	
10 minute 3000 psi Aluminium (AL) yellow (empty)	3702231	520	
Cylinder assemblies with SCBA type valve			
5 minute 2216 psi Aluminium (AL) yellow	4057549	528	
Cylinders can also be ordered via US03 Configurator R62938			
Airline connectors (required for ANPT airline options)			
¼" ANPT to Hansen male coupling (SS)	4050437	528	1
¼" ANPT to Schrader male coupling	4059054	528	1
¼" ANPT to Snaptite male coupling	4059056	528	1
¼" ANPT to CEJN male coupling	4059080	528	1
PAS COLT Accessories			
PAS ASV – NIOSH Colt Kit (CEJN)			
Permanent fit unit for use in conjunction with the Dräger PAS Colt. Approved to NIOSH regulations and includes Dräger CEJN input coupling The PAS ASV is approved for use to a temperature of 18°F(-10°C)	3359598	519	1
PAS ASV – NIOSH Colt Kit (ANPT)			
Permanent fit unit for use in conjunction with the Dräger PAS Colt. Approved to NIOSH regulations and includes an ANPT thread connection in prePARATION for the required airline coupling The PAS ASV is approved for use to a temperature of 18°F(-10°C)	3359761	519	1
PAS Colt leg strap	3353281	519	1
LDV Holder	3357527	516	1
PAS carry bag	3354491	599	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAS® MICRO

Dräger PAS Micro 10, 15 and 20 minute breathing Apparatus. A short duration breathing Apparatus with easier, ergonomic back mounted design, high resistance to friction as well as being impervious to water, chemicals and oils. Basic equipment with medium pressure line and safety quick-connect coupling for the connection of all Dräger PSS lung demand valves.

Now also including integrated Dräger PAS ASV (Automatic Switch-over Valve) options for connection to an airline system - for ultimate protection should the airline fail.

Prices shown are without cylinder.



PAS® MICRO - SHORT DURATION ENTRY UNIT –

APPROVED TO EN137

Gauge and high pressure whistle warning units, sounding at 105 bar, are located at the waist to enable easy and regular checking during operation.

KEY

Lung Demand Valve (LDV)

Low Pressure Whistle Warning Unit (LP WWU)

High Pressure Whistle Warning Unit (HP WWU)

Automatic Switch-over Valve (PAS ASV)

Plus LDV A – Push-in

Plus LDV AE – M45

Plus LDV N – RD40

Plus LDV fitted

LDV Required

LP WWU included

HP WWU included

HP Gauge on hose

HP Indicator on cylinder

PAS ASV included



PAS Micro EN 137

•

•

•

3352640

519

1

PAS® MICRO - SHORT DURATION ENTRY UNIT WITH PAS® ASV AND AIRLINE BELT MANIFOLD –

APPROVED TO EN137 & EN14593 PT1

Gauge and high pressure whistle warning units, sounding at 105Bar, are located at the waist to enable easy and regular checking during operation and includes the PAS ASV (Automatic Switch-over Valve) for connection to an airline system - for ultimate protection should the airline fail.

PAS Micro EN 137 & EN14593 pt1

•

•

•

•

•

3358032

519

1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® MICRO - ESCAPE UNIT -

APPROVED TO EN402

The pressure indicator is integrated into the cylinder valve to allow for easy periodical inspection.

KEY

Lung Demand Valve (LDV)

Low Pressure Whistle Warning Unit (LP WWU)

High Pressure Whistle Warning Unit (HP WWU)

Automatic Switch-over Valve (PAS ASV)

Plus LDV A - Push-in

Plus LDV AE - M45

Plus LDV N - RD40

Plus LDV fitted

LDV Required

LP WWU included

HP WWU included

HP Gauge on hose

HP Indicator on cylinder

PAS ASV included

PAS Micro EN 402	A					3352924	519	1
------------------	---	--	--	--	--	---------	-----	---

PAS® MICRO - ESCAPE UNIT WITH PAS ASV & AIRLINE BELT MANIFOLD -

APPROVED TO EN402 & EN14593PT1

When used independently or in conjunction with Dräger's PAS AirPack 1 or 2 Airline systems, for airline emergency escape breathing apparatus (EN 402), or dual function (EN 402 / EN 114593 pt1), which includes the PAS ASV (Automatic Switch-over Valve) for connection to an airline system - for ultimate protection should the airline fail.

The pressure gauge is integrated into the cylinder valve to allow for easy periodical inspection

PAS Micro c/w PAS ASV EN402 / EN14593 pt1	A					3358031	519	1
-------------------------------------------	---	--	--	--	--	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Lung Demand Valve			
Plus LDV Short Hose Push in	3338700		
Plus LDV Short Hose Push in 3338700 but with polymer diaphragm for use in H ₂ S environments.	3338967		
Plus LDV Short Hose M45	3338706		
Plus LDV Short Hose M45 As 3338706 but with polymer diaphragm for use in H ₂ S environments.	3338968		
Plus LDV Short Hose M40	3350501		
Plus LDV Short Hose M40 As 3350501 but with polymer diaphragm for use in H ₂ S environments.	3338969		
Plus LDV ESA	3351302		
Plus LDV ESA As 3351302 but with polymer diaphragm for use in H ₂ S environments.	3351333		
Facemask			
Dräger Panorama Nova EPDM PC P	R52972		
Dräger Panorama Nova Silicone PC P	R53070		
Dräger Panorama Nova Standard P	R54450		
Dräger FPS 7000	All versions	See separate price list.	
Compressed Air Cylinders			
Cylinder and valve assemblies for EN137-1 (working use)			
Cylinder (3 L / 300 bar CC)	3353811		
Cylinder (3 L / 300 bar Type 4)	3712919		
Cylinder (2 L / 300 bar CC)	3353810		
Cylinder (2 L / 300 bar Type 4)	3353810		
Cylinder (3 L / 200 bar ST)	3353810		
Cylinder and valve assemblies for EN402 (escape use)			
Cylinder (3 L / 300 bar CC) select valve w contents gauge 3354782	3353811		
Cylinder (3 L / 300 bar Type 4) select valve w contents gauge 3354782	3353819		
Cylinder (2 L / 300 bar CC) select valve w contents gauge 3354782	3353810		
Cylinder (2 L / 300 bar Type 4) select valve w contents gauge 3354782	3712918		
Cylinder (2 L / 200 bar AL) select valve w contents gauge 3352694	3353737		
Cylinder (3 L / 200 bar ST) select valve w contents gauge 3352694	3353813		

18

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories Dräger PAS Micro			
Low pressure WWU (for upgrade)	3353358	519	1
Dräger PAS ASV - Micro Kit Permanent fit unit for use in conjunction with the Dräger PAS Micro.	3354141	519	1
Dräger PAS Micro – Lifeguard Waistcoat for use with a Dräger PAS Micro.	3356512	519	1



Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

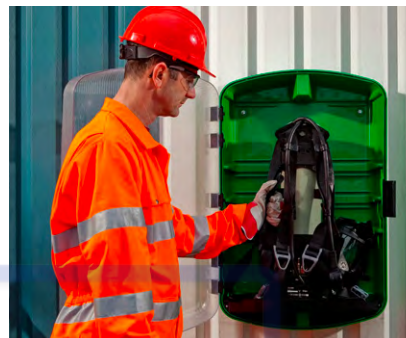
DRÄGER PAS® LITE

The Dräger PAS Lite has been developed to meet the fundamental needs for self-contained supplied air complete with carrying harness in industrial firefighting applications.

The carrying system features an ultra lightweight, high strength carbon composite space-frame having excellent impact, heat and chemical resistance, as well as outstanding durability. The innovative harness design ensures an excellent weight distribution at the shoulders. The fully integrated hose design also means that hoses can be replaced easily and cost effectively. Furthermore, this enables the user to change the hose position from one side to another to suit individual preference. Our SCBA is designed for use with single steel or carbon composite cylinders rated at 4 to 9 L, 200 and 300 bar.

Integrating easily with all Dräger PAS Airline equipment, this flexible breathing Apparatus is also fully compatible with Dräger Panorama Nova and FPS 7000 face mask ranges.

This unit is approved according to EN 137:2006 type 2. Prices are shown without cylinder.



KEY

PSS LDV A – Dräger Push-in (P)

PSS LDV AE – M45 (M)

PSS LDV N – RD40 (R)

	PSS LDV fitted	Quick Release Coupling	PAS ASV and Airline	LDV-Mask Connection			
Dräger PAS Lite - A	•			P	3357774	902	1
Dräger PAS Lite - N	•			R	3358252	902	1
Dräger PAS Lite - AE	•			M	3358253	902	1
Dräger PAS Lite - QRC		•		--	3358254	902	1
Dräger PAS Lite - Airline A	•		•	P	3358255	902	1
Dräger PAS Lite - Airline N	•		•	R	3358256	902	1
Dräger PAS Lite - Airline AE	•		•	M	3358257	902	1
Dräger PAS Lite - Airline QRC		•	•	--	3359482	902	1
Dräger PAS Lite - ChargAir A	•			P	3358617	902	1
Dräger PAS Lite - ChargAir N	•			R	3358618	902	1
Dräger PAS Lite - ChargAir AE	•			M	3358619	902	1
Dräger PAS Lite - ChargAir QRC		•		--	3358620	902	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

FOR FACEMASKS AND COMPRESSED AIR CYLINDERS PLEASE REFER TO CORRESPONDING SECTION OF PRICE LISTS

Accessories

Dräger PAS ASV for PAS Lite (permanent fit)

Permanent fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus.	3358850	519	1
-------------------------------------------------------------------------------------	---------	-----	---

Dräger PAS ASV for PAS Lite (permanent fit) - CPS

Permanent fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus. This unit is suitable for use in conjunction with chemical protective suit ventilation systems	3358874	519	1
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------	-----	---

Dräger PAS ASV – Quick-FIT

Occasional fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus.	3354244	519	1
--------------------------------------------------------------------------------------	---------	-----	---

2nd MP combined connector kit

Unsecured Male/Female – Low force	3358870	516	1
-----------------------------------	---------	-----	---

2nd MP combined connector kit

Secured Male/Female – Low force	3358868	516	1
---------------------------------	---------	-----	---

2nd MP combined connector kit

Secured Male/Female – Hansen	3358871	516	1
------------------------------	---------	-----	---

2nd MP combined connector kit

Male / Blank	3358872	516	1
--------------	---------	-----	---

2nd MP combined connector kit

Male	3358869	516	1
------	---------	-----	---

2nd MP combined connector kit

Female – Low force	3358867	516	1
--------------------	---------	-----	---

Lung Demand Valve

Plus LDV Short Hose Push In

As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338700	527	1
--------------------------------------------------------------------------------	---------	-----	---

Plus LDV Short Hose M45

as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338706	527	1
--------------------------------------------------------------------------------	---------	-----	---

Plus LDV Short Hose RD40

As 3350501 but with polymer diaphragm for use in H ₂ S environments	3350501	527	1
--------------------------------------------------------------------------------	---------	-----	---

Plus LDV ESA

As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351302	527	1
--------------------------------------------------------------------------------	---------	-----	---

Plus LDV RD40 1.75m (rescue only)

	3350606	527	1
--	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
LDV Holder (P)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (RD40 / ESA)	3357526	516	1
Personal line loop	3334968	516	1
Shoulder D-ring loop	3335241	972	1
Cylinder cover (PVC) 6.8 L / 300 bar	3310619	520	1
Cylinder cover (PVC) 8.0 L / 300 bar	3310888	520	1
Cylinder cover (PVC) 9.0 L / 200 bar	3310620	520	1
Cylinder cover (PVC) 9.0 L / 300 bar	3310621	520	1
Cylinder cover (Nomex) 6.8 L / 300 bar	3310622	520	1
Cylinder cover (Nomex) 8.0 L / 300 bar	3310889	520	1
Cylinder cover (Nomex) 9.0 L / 300 bar	3310624	520	1
Complimentary Products			
Hard-shell carrying case	3335412	516	1
Breathing apparatus holdall	3356473	516	1
Storage cabinet (polycarbonate)	3310260	516	1
Storage cabinet (stainless steel)	3358827	516	1
Safety line and pouch kit (approved under MED/3.44)	3362313	516	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS LITE COMPLIANT WITH NIOSH

Industrial environments can be dangerous and your SCBA needs to withstand these types of conditions. If you need respiratory protection for an immediately dangerous to life or health (IDLH) environment, then the Dräger PAS Lite meets your needs. The Dräger PAS Lite lets you concentrate on the job at hand, not on your equipment. Dräger assures you the highest quality product available at a price that fits your budget.

Basic set consisting of:

- Carbon composite antistatic space frame
- Moulded handles for easy carrying
- Waist belt adjustment
- Camlock cylinder strap to accommodate single steel and carbon composite cylinders sizes in the range 30 minute 2216 psi to 60 minute 4500 psi.
- Balanced 1st stage reducer for 2216 and 4500 psi cylinders.
- Approved to NIOSH (42 CFR 82).
- Photo-luminescent pneumatic pressure gauge.
- Pneumatic warning whistle integrated into 1st stage pressure reducer.

Options:

- PI LDV for Dräger Panorama Nova facemask or flushing LDV for Dräger FPS7000 facemask (see separate pricelist for this option)
- Airline options with integrated Dräger automatic switch-over valve (Dräger PAS ASV) for connection to an airline system - for ultimate protection should the airline fail.
- ChargAir option for rapid filling of HP Cylinder
- Plus LDV fitted with H₂S resistant Lung Demand Valve (LDV)
- Comfort waist pad

Prices are shown without cylinder.



	Plus LDV fitted LDV Required	PAS ASV and Airline LDV connection				
PAS Lite - 2216	•		Push-In	3358743	902	1
PAS Lite - 4500	•		Push-In	3358744	902	1
PAS Lite - Airline 2216	•	•	Push-In	3358911	902	1
PAS Lite - Airline 4500	•	•	Push-In	3358912	902	1
PAS Lite – ChargAir 2216	•		Push-In	3358904	902	1
PAS Lite - ChargAir 4500	•		Push-In	3358905	902	1
PAS Lite – 2216 QRC		•	----	3360453	902	1
PAS Lite – 4500 QRC		•	----	3360454	902	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valve			
Plus LDV Short Hose Push in	3338712	527	1
Polymer Diaphragm for use in H2S for LDV 3338712	3338751	527	1
SCBA Cylinders			
Charged			
30-minute 2216 psi Aluminium with valve	4054856	501	1
30-minute 2216 psi Carbon Composite with valve	4055701	501	1
30-minute 4500 psi Carbon Composite with valve	4055700	501	1
45-minute 4500 psi Carbon Composite with valve	4055698	501	1
60-minute 4500 psi Carbon Composite with valve	4055699	501	1
Discharged			
30-minute 2216 psi Aluminium with valve	4059668	501	1
30-minute 2216 psi Carbon Composite with valve	4059669	501	1
30-minute 4500 psi Carbon Composite with valve	4050000	501	1
45-minute 4500 psi Carbon Composite with valve	4059670	501	1
60-minute 4500 psi Carbon Composite with valve	4059671	501	1
Accessories			
Permanent fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus and an external air supply.	3358886	519	
Permanent fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus and an external air supply.	3359019	519	
Occasional fit unit for use in conjunction with Dräger PAS Lite Breathing Apparatus and an external air supply.	3354568	519	
Waist pad	3358236	972	1
LDV Holder (P)	3357527	516	1
LDV Holder (P)	3334968	516	1
Shoulder D-ring loop	3335241	972	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Complimentary Products			
Breathing Apparatus Holdall	3356473	516	1
Breathing Apparatus Storage Cabinet (polycarbonate)	3310260	516	1
Breathing Apparatus Hard-shell Carrying Case	3335412	516	1
Breathing Apparatus Storage Cabinet (stainless steel)	3358827	516	1
2nd MP combined connector kit Unsecured Male/Female – Low force	3358870	516	1
2nd MP combined connector kit Secured Male/Female – Low force	3358868	516	1
2nd MP combined connector kit Secured Male/Female – Hansen	3358871	516	1
2nd MP combined connector kit Male / Blank	3358872	516	1
2nd MP combined connector kit Male	3358869	516	1
2nd MP combined connector kit Female – Low force	3358867	516	1

For Storage cabinets please see price list:

CABE products

Compressed air breathing Apparatus

Storage Cabinets for Draeger – SCBA and EEBD

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 7000 INTERNATIONAL

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Ergonomic adjustable carrying system allows 3-point back plate height adjustment and incorporates patented swivelling / sliding waist belt assembly.

- Carbon composite back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded handles for easy carrying
- photo-luminescent and reflective hose sleeves on shoulder harness
- photo-luminescent pneumatic gauge
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastening
- advanced high wear resistant and flame retardant shoulder and waist belt-harness padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV coupling
- configurations with following options:
Monitoring: pneumatic gauge, TX gauge, Bodyguard 7000 electronic monitoring unit or Bodyguard 1500 Integrated PASS.



Cylinder connection: standard G5/8" thread or Dräger cylinder quick connect

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations

BODYGUARD® 7000

Electronic Monitoring Unit featuring:

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital and analogue display of cylinder pressure
- User configurable
- Enhanced display with scrolling text
- Automatic self tests and system tests
- Data log with personal ID
- PC link software
- Time to whistle (TTW)
- Choice of operating modes
- Lightweight user friendly design



Dräger PSS® 7000
Bodyguard 7000

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BODYGUARD® 1500
INTEGRATED PERSONAL ALERT SAFETY SYSTEM (PASS)

- Integrated Wireless ADSU and distress signalling
- Visual and Acoustic warning & alarms
- User configurable intermediate pressure alerts
- Easy operated button (back-light and for data download)
- User configurable
- Automatic self tests and system tests
- Data log
- PC Link software
- Flashing LED low pressure air alert

DRÄGER PSS® 7000
COMPRESSED AIR BREATHING APPARATUS
DRÄGER PNEUMATIC GAUGE

PSS 7000 SCS

DIN Cylinder Thread Connection
Single Cylinder Strap

3355068

525

1

PSS7000 TCS

DIN Cylinder Thread Connection
Universal Cylinder Strap

3355930

525

1

PSS 7000 QC SCS

Cylinder Quick Connect (300 bar)*
Single Cylinder Strap

3356542

525

1

DRÄGER BODYGUARD® 1500

PSS 7000 SCS with TX Gauge (Bodyguard 1500 PASS not included)

3360958

526

1

PSS 7000 TCS with TX Gauge (Bodyguard 1500 PASS not included)

3360959

526

1

PSS 7000 QC SCS with TX Gauge (Bodyguard 1500 PASS not included)

3360960

526

1

PSS 7000 CH TCS with TX Gauge (Bodyguard 1500 PASS not included)

3360961

526

1

PSS 7000 SCS with TX Gauge & Bodyguard 1500 PASS

3360962

526

1

PSS 7000 TCS with TX Gauge & Bodyguard 1500 PASS

3360963

526

1

PSS 7000 QC SCS with TX Gauge & Bodyguard 1500 PASS

3360964

526

1

PSS 7000 CH TCS with TX Gauge & Bodyguard 1500 PASS

3360965

526

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER BODYGUARD® 7000			
PSS 7000 BG7000 SCS			
Button	3356551	526	1
DIN Cylinder Thread Connection			
Single Cylinder Strap			
PSS 7000 BG7000 TCS			
Button	3356552	526	1
DIN Cylinder Thread Connection			
Universal Cylinder Strap			
PSS 7000 BG7000 QC SCS			
Button	3356553	526	1
Cylinder Quick Connect (300 bar)*			
Single Cylinder Strap			
PSS 7000 BG7000 T SCS			
Tally	3356679	526	1
DIN Cylinder Thread Connection			
Single Cylinder Strap			
PSS 7000 BG7000 T TCS			
Tally	3356680	526	1
DIN Cylinder Thread Connection			
Universal Cylinder Strap			
PSS 7000 BG7000 T QC SCS			
Tally	3356825	526	1
Cylinder Quick Connect (300 bar)*			
Single Cyl Strap			
PSS 7000 CH TCS			
Chargair	3359178	525	1
Universal Cylinder Strap			
PSS 7000 BG 7000 CH TCS			
Chargair	3359179	526	1
Button Cylinder Strap			
PSS 7000 BG7000 T CH TCS			
Chargair	3359180	526	1
Tally Universal Cylinder Strap			

*Quick connect only available on 300 bar versions

*All BG7000 variants include Bodyguard 7000 AA battery pack
(set of 5 batteries included)

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 7000 ACCESSORIES AND UPGRADES

PSS 7000 Electronics			
FPS 7000 HUD In-Mask display	3356555	524	1
Bodyguard 7000 AA battery pack (set of 5 batteries included)	3356556	524	1
Bodyguard 7000 PC Interface Module (including PC Software)	3356560	526	1
Bodyguard 7000 Personal ID Cards (pack of 10)	3356561	516	1
Bodyguard 7000 NiMh battery (non PSS Merlin modem use)	3361471	516	1
FPS 7000 HUD Transmitter Kit consisting of pressure module and HP manifold (allows upgrade from PSS 7000 or PSS 5000 with pneumatic gauge or Bodyguard II to FPS 7000 Heads-Up-Display) In-mask display and Bodyguard 7000 battery pack NOT included.	3356882	516	1
Bodyguard 7000 Upgrade Kit (Tally) consisting of Bodyguard 7000 display module & pressure Module including HP hose & pneumatic whistle. (Upgrade of PSS 7000 or PSS 5000 with pneumatic gauge or Bodyguard II to PSS 7000 Bodyguard 7000 or PSS 5000, Bodyguard 7000 battery pack NOT included.	3357098	524	
Bodyguard 7000 Upgrade Kit (Button)	3357101	524	
ChargAir Upgrade Kit, WWU PSS 5000/7000	3359189	516	
ChargAir Upgrade Kit, PSS 5000/7000	33559188	516	
Bodyguard 1500 Upgrade Kits			
TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	524	1
TX Gauge Kit	3360139	524	1
Bodyguard 1500 PASS (Button)	3360839	524	1
Bodyguard 1500 PAS (Tally)	3360840	524	1
PSS 7000 *Pneumatics & adaptor kit (TX Gauge)	3360994	526	1
PSS 7000 *QC Pneumatics & adaptor kit (TX Gauge)	3360995	523	1
PSS 7000 PC Link Module including software	3356560	524	1
H.P. Hose Assembly	3357284	592	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Secondary Supply & Airline Accessories			
PSS 7000 2nd Supply hose – female QRC	3355748	516	1
PSS 7000 2nd Supply hose – male QRC	3355749	516	1
PSS 7000 2nd Supply hose (m & f couplings)	3356530	516	1
ASV - PSS 7000 Quick Fit BA Kit	3355844	519	1
ASV - PSS 7000 Quick Fit CPS Kit	3357007	519	1
PSS 7000 Twin QRC MP Hose	3355848	516	1
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
General Accessories			
PSS 7000 Metal waistbelt buckle assembly	3356881	516	1
Hose Clip (Bodyguard/Gauge)	3352089	972	1
Chest strap	3339280	516	1
Waistbelt loop	3334968	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (ESA / RD40)	3357526	516	1
Complimentary Products			
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange)	3335412	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange) – Large for 8.0L and 9.0L 300 bar cylinders	4059430	516	1
Compressed Air Cylinders			
Please refer to price list section for compressed air cylinders.			
Face Masks			
Please refer to price list section for facemasks			
Bodyguard 1500 upgrade kits			
Please refer to price list section for Bodyguard 1500 upgrade kits			

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS
REQUIRED FOR OPERATION



Lung Demand Valves

Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 7000 BODYGUARD 7000 ELECTRONIC MONITORING - CONFIGURATOR

Full comfort harness, compliant with requirements of EN 137:2006 (Type 2). Ergonomic adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling / sliding waist belt assembly.

- Carbon composite back plate.
- Breathing hoses integrated into the back plate.
- Antistatic and chemical resistant properties.
- Moulded handles for easy carrying.
- Photo-luminescent and reflective hose sleeves on shoulder harness.
- Bodyguard 7000 electronic monitoring unit.
- Quick-release shoulder harness and waist belt.
- Quick-release pneumatics.
- Nomex cylinder band with "Camlock" fastening.
- Advanced high wear resistant and flame retardant shoulder and waist belt-harness padding.
- Aramid harness webbing material.
- Pull forward waist adjustment.
- Quick release lung demand valve [LDV] coupling.

Configurations with following options:

Cylinder connection:

- standard G 5/8" thread or Dräger cylinder Quick Connect.

Cylinder configuration:

- single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap for single and twin cylinder configurations (TCS).



BODYGUARD® 7000

Electronic Monitoring Unit featuring:

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital and analogue display of cylinder pressure
- User configurable
- Enhanced display with scrolling text
- Automatic self tests and system tests
- Data log with personal ID
- PC link software
- Time to whistle (TTW)
- Choice of operating modes
- Lightweight user friendly design

Possible PSS 7000 Bodyguard 7000 Configurations are shown in the following matrix. The total price will be calculated from the selected options. The price of the accessories includes the cost of assembly. part number in brackets [] for identification only



Dräger PSS® 7000
Bodyguard 7000

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE CYLINDER STRAP (SCS)

ASSEMBLY OF ONE CYLINDER POSSIBLE

	A	B	DK	F	GER	H	I	N	NL	E	S	CH	GB			
PSS 7000 BG 7000 SCS [3356551]	3356657	526	1
PSS 7000 BG 7000 T SCS [3356679]	3356657	526	1
PSS 7000 BG 7000 QC SCS [3356553]	3356657	526	1
PSS 7000 BG 7000 T QC SCS [3356825]	3356657	526	1

Part no. in brackets [] for identification

UNIVERSAL CYLINDER STRAP (TCS)

ASSEMBLY OF ONE OR TWO CYLINDERS POSSIBLE

	A	B	DK	F	GER	H	I	N	NL	E	S	CH	GB			
PSS 7000 BG 7000 TCS [3356552]	3356657	526	1
PSS 7000 BG 7000 T TCS [3356680]	3356657	526	1

T = Bodyguard 7000 "Tally"-configuration

QC = Quick connection

SCS = Single cylinder system

TCS = Universal cylinder system

STANDARD SETTINGS

	A	B	DK	F	GER	H	I	N	NL	E	S	CH	GB			
BG 7000 Workshop setting **			1
BG 7000 T Workshop setting **			1

CUSTOMISED SETTINGS

	A	B	DK	F	GER	H	I	N	NL	E	S	CH	GB			
Modified BG 7000 settings **			1
Modified BG 7000 T settings **			1

Please add to your order your setting requirements.

** incl. IFU(s) in the language of the country

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 7000 PNEUMATIC GAUGE / TX GAUGE CONFIGURATOR

Full comfort harness, compliant with requirements of EN 137:2006 (type 2). Ergonomic adjustable carrying system allows 3-point backplate height adjustment and incorporates patented swivelling / sliding waistbelt assembly.

- carbon composite backplate
- breathing hoses integrated into the backplate
- antistatic and chemical resistant Properties
- moulded handles for easy carrying
- photoluminescent and reflective hose sleeves on shoulder harness
- photoluminescent pneumatic gauge
- backlit TX gauge option
- quick-release shoulder harness and waistbelt
- quick-release pneumatics
- Aramid cylinder band with "camlock" fastening
- advanced high wear resistant and flame retardant shoulder and waistbelt-harness padding
- aramid harness webbing material
- pull forward waist adjustment
- quick release LDV coupling
- Bodyguard 1500 PASS option in conjunction with Tx gauge



Configurations with the following options:

Cylinder connection :

- standard G5/8" thread or Dräger cylinder Quick Connect

Cylinder configuration:

- single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations

The possible PSS 7000 Pneumatic Gauge Compilations are shown in the following matrix. The total price will be calculated from the selected options. The price of the accessories includes the cost of assembly
Part number in brackets [] for identification only



Dräger PSS® 7000
with TX Gauge
and BG 1500

Dräger PSS® 7000
with pneumatic gauge

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE CYLINDER STRAP

ASSEMBLY OF ONE CYLINDER POSSIBLE

	A	B	DK	F	GER	H	I	N	NL	E	S	CH	GB			
PSS 7000 gauge SCS [3355068]	3355850	525	1
PSS 7000 gauge QC SCS [3356542]	3355850	525	1
PSS 7000 gauge TX SCS [3360958]	3355850	525	1
PSS 7000 TX QC SCS [3360960]	3355850	525	1

UNIVERSAL CYLINDER STRAP

ASSEMBLY OF ONE OR TWO CYLINDERS IS POSSIBLE

PSS 7000 gauge TCS [3355930]	.	.	.	.	.	.	.	.	.	.	.	.	.	3355850	525	1
PSS 7000 TX TCS [3360959]	.	.	.	.	.	.	.	.	.	.	.	.	.	3355850	525	1

Please note Quick Connect is not possible with twinned cylinder configurations (using T piece)

WAIST BELT INSTALLED ACCESSORIES

2nd supply hose – female QRC **	.	.	.	.	.	.	.	.	.	.	.	.	.	[3355748]	1
2nd supply hose – male QRC **	.	.	.	.	.	.	.	.	.	.	.	.	.	[3355749]	1
2nd supply hose - male & female QRC**	.	.	.	.	.	.	.	.	.	.	.	.	.	[3356530]	1
LDV holder (push-in)	.	.	.	.	.	.	.	.	.	.	.	.	.	[3357527]	1
LDV holder (M45)	.	.	.	.	.	.	.	.	.	.	.	.	.	[3357528]	1
LDV holder (ESA/RD40)	.	.	.	.	.	.	.	.	.	.	.	.	.	[3357526]	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SHOULDER HARNESS INSTALLED ACCESSORIES

Retaining Clip (Bodyguard/ Gauge)	[3352089]		1
Waist Belt Loop	[3334968]		1
Chest Strap	[3339280]		1
Bodyguard 1500 PASS (button)***	[3360839]		1
Bodyguard 1500 PASS (tally)	[3360840]		1

OTHERS

Certificate

** incl. IFU

*** When SCBA includes TX gauge

LUNG DEMAND VALVES (PRICE INCLUDES FITTING)

FOR SEPARATE LUNG DEMAND VALVES SEE SEPARATE PRICE LIST

Plus LDV Short Hose Push In	3338700	527
Plus LDV Short Hose Push In – As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527
Plus LDV Short Hose M45	3338706	527
Plus LDV Short Hose M45 – As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527
Plus LDV Short Hose RD40	3350501	527
Plus LDV Short Hose RD40 – As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527
Plus LDV ESA	3351302	527
Plus LDV ESA – As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527

For other system components, please refer to the section "ADDITIONAL SYSTEM COMPONENTS" on the Dräger PSS® 7000 price list.

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 7000
COMPLIANT WITH NFPA 1981:2018 ED

The Draeger PSS 7000 SCBA provides unrivalled comfort, durability and safety, even in the harshest of environments. Combining ergonomics with trusted pneumatics, flexible fit and cylinder quick connect, PSS 7000 frees you to concentrate on the task at hand.



DRÄGER PSS® 7000 SENTINEL® 7000

PSS 7000			
PSS 7000 Sentinel 7000 HP CGA	3367103	526	1
PSS 7000 Sentinel 7000 LP CGA	3367102	526	1
PSS 7000 Sentinel 7000 HP QC	3367105	526	1
PSS 7000 Sentinel 7000 LP QC	3367104	526	1

SCBA is supplied with Lung Demand Valve and LDV holder

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
FPS 7000 HUD	3356555	516	1
Sentinel 7000 AA Battery Pack	3356556	524	1
Plus LDV (NFPA 2018)	3367430	527	1
LDV Holder (NFPA 2018)	3367431	516	1
Charging Adaptor QC HP	3357116	516	1
Charging Adaptor QC LP	3357113	516	1
Cylinder QC Adaptor HP	3357114	516	1
Cylinder QC Adaptor LP	3357115	516	1
Buddy Breather 40"	3367426	516	1
Buddy Breather Pouch (NFPA 2018)	3367467	516	1
PC link Software (inc Interface Module)	3356560	524	1
PSS 7000 Personal ID Cards (pack of 10 pieces)	3356561	516	1



Buddy Breather



FPS 7000 HUD



PSS 7000 Interface Module

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cylinders			
Charged			
30-minute 2216 psi Aluminium with valve	4054856	501	1
30-minute 2216 psi Carbon Composite with valve	4055701	501	1
30-minute 4500 psi Carbon Composite with valve	4055700	501	1
45-minute 4500 psi Carbon Composite with valve	4055698	501	1
60-minute 4500 psi Carbon Composite with valve	4055699	501	1
30 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701912	501	1
45 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701914	501	1
60 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701913	501	1
45 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703119	501	1
60 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703121	501	1
Discharged			
30-minute 2216 psi Aluminium with valve	4059668	501	1
30-minute 2216 psi Carbon Composite with valve	4059669	501	1
30-minute 4500 psi Carbon Composite with valve	4050000	501	1
45-minute 4500 psi Carbon Composite with valve	4059670	501	1
60-minute 4500 psi Carbon Composite with valve	4059671	501	1
30 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701911	501	1
45 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701910	501	1
60 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701909	501	1
45 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703120	501	1
60 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703122	501	1

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER BODYGUARD® 7000 UPGRADE KITS

Electronic monitoring unit features:

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital display and analogue representation of cylinder pressure
- User configurable
- Enhanced display with scrolling text
- Automatic self tests and system tests
- Data log with personal ID
- PC link software
- Time to whistle
- Choice of operation modes
- Lightweight user friendly design



Bodyguard 7000

The Dräger Bodyguard 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS 7000 and PSS 5000 Self Contained Breathing Apparatus.



Bodyguard 7000 Upgrade kit (Button) excluding battery pack	3357101	524	1
Bodyguard 7000 Upgrade kit (Tally) excluding battery pack	3357098	524	1
Dräger PSS 7000 Accessories and upgrades PSS 7000 Electronics			
Bodyguard 7000 AA battery pack (set of 5 batteries included)	3356556	524	1
Bodyguard 7000 PC Interface Module (incl.PC Software)	3356560	524	1
Bodyguard 7000 Personal ID Cards (pack of 10)	3356561	526	1
Bodyguard 7000 NiMh battery pack (non PSS Merlin Modem use)	3361471	592	1
Bodyguard 7000 NiMh battery pack (for use with PSS Merlin Modem)	3358121	524	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Carrying System Upgrade Kits			
Carrying System Upgrade PSS 3000	3360173	518	1
Harness PSS 4000 Upgrade Kit	3364173	558	1
Carrying System Upgrade PSS 5000 DP with Single Cylinder Strap	3360176	523	1
Carrying System Upgrade PSS 5000 DP with Universal Cylinder Strap	3360177	523	1
Carrying System Upgrade PSS 7000 with Single Cylinder Strap	3360178	525	1
Carrying System Upgrade PSS 7000 with Universal Cylinder Strap	3360179	525	1
Upgrade Kit PSS 4000 Twin (phase 1)	3366925	558	1
Upgrade Kit PSS 4000 Twin (phase 2)* *includes yoke	3366929	558	1
Additional Pneumatic Upgrade Accessories			
PSS 7000 Pneumatic Gauge and PSS 7000 MP Hose with Bulbous Coupling	3360262	972	1
Bodyguard 7000 Upgrade Kit (Button-Version)	3357101	524	1
Bodyguard 7000 Upgrade Kit (Tally-Version)	3357098	524	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 5000 BODYGUARD® 7000 ELECTRONIC MONITORING - CONFIGURATOR

The Dräger PSS 5000 SCBA is a high performance breathing Apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options the Dräger PSS 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.

- Ergonomic carrying system
- Advanced harness choice
- Service friendly & easy to maintain
- Integrated and versatile hose routing
- Wide variety of system configurations and accessories
- Electronic Monitoring with the Dräger Bodyguard 7000

Utilizing the established Dräger PSS 7000 Pneumatics and cylinder strap design, the Dräger PSS 5000 combines established technology, state-of-the-art materials and innovative thinking to create an SCBA for virtually any application.

The Dräger Professional (DP) harness utilizes materials to withstand the high wear and tear that fire fighters face daily, providing an enhanced level of comfort and function. Incorporating hardwearing stainless steel buckles and long-life Aramid blend webbing, ideally suited to extended wear and frequent use.



Dräger PSS® 5000
with DP harness

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PSS 5000 DRÄGER PROFESSIONAL (DP)

	A	B	DK	FIN	F	GER	H	—	N	NL	E	S	CH	GB			
PSS 5000 DP BG 7000 SCS [3358353]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3358824	522	1
PSS 5000 DP BG 7000 TCS [3358355]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3358824	522	1
PSS 5000 DP BG 7000 QC SCS [3358436]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3358824	522	1

STANDARD SETTINGS

BG 7000 Workshop setting **	•	•	•	•	•	•	•	•	•	•	•	•	•	•			1
BG 7000 T Workshop setting **	•	•	•	•	•	•	•	•	•	•	•	•	•	•			1

CUSTOMISED SETTINGS

Modified BG 7000 settings **	•	•	•	•	•	•	•	•	•	•	•	•	•	•			1
Modified BG 7000 T settings **	•	•	•	•	•	•	•	•	•	•	•	•	•	•			1

** incl. IFU(s) in the language of the country

SHOULDER HARNESS INSTALLED ACCESSORIES (PRICE INCLUDES FITMENT)

Retaining Clip (Bodyguard/Gauge)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	[3352089]		1
Waist Belt Loop	•	•	•	•	•	•	•	•	•	•	•	•	•	•	[3334968]		1
Chest Strap	•	•	•	•	•	•	•	•	•	•	•	•	•	•	[3339280]		1

OTHERS

Certificate														•			1
-------------	--	--	--	--	--	--	--	--	--	--	--	--	--	---	--	--	---

** incl. IFU(s) in the language of the country

KEY

DP Professional Carrying System

BG Bodyguard

T Tally

QC Cylinder Quick Connect

SCS Single Cylinder Strap

TCS Universal Cylinder Strap

CH ChargAir

All Bodyguard 7000 variants include Bodyguard 7000 AA battery pack (set of 5 batteries included) ** incl. IFU(s) in the language of the country

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger PSS 5000 - Accessories and Upgrades Electronics			
FPS 7000 HUD In-Mask display	3356555	524	
AA battery pack (set of 5 batteries included)	3356556	524	
PC Interface Module (incl.PC Software)	3356560	524	
Personal ID Cards (pack of 10)	3356561	516	
Secondary Supply & Airline Accessories (Price Includes Fitment)			
2nd MP Connector Hose – Waist – Female - LF	3355748	516	
2nd MP Connector Hose – Waist – Male - LF	3355749	516	
2nd MP Connector Hose – Waist – Female - SF	3358503	516	
Y-Twin Female QRC MP Hose - Shoulder	3355848	516	
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	
2nd MP Combined Connector Hose – Waist - Unsecured	3356530	516	
2nd MP Combined Connector Hose Forward – Waist - Secured	3358403	516	
2nd MP Combined Connector Hose Backward – Waist - Secured	3358406	516	
Buddy Breather Pouch	3358596	516	
Revitox Shoulder Hose	3358590	516	
LF = Low Force (Quick release Coupling for ease of Connection and Disconnection of LDV to 2nd Medium Pressure connector Hose whilst under pressure SF – Standard Force			
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
General Accessories (Price Includes Fitment)			
Cheststrap	3339280	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (ESA/RD40)	3357526	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves (price includes fitting)			
for separate lung demand valves see separate price list			
Plus LDV Short Hose Push In	3338700	527	1
Plus LDV Short Hose Push In – As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
Plus LDV Short Hose M45 – As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose M40	3350501	527	1
Plus LDV Short Hose M40 – As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
Plus LDV ESA – As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Complimentary Products			
PSS Rescue hood	3354982	516	
RPS 3500 (Rescue Pack System)	3356824	516	
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	
Breathing Apparatus Holdall Carrying Bag	3356473	516	

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 5000 PNEUMATIC GAUGE / TX CONFIGURATOR

The Dräger PSS 5000 SCBA is a high performance breathing Apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options the Dräger PSS 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.

- Ergonomic carrying system
- Advanced harness choice
- Service friendly & easy to maintain
- Integrated and versatile hose routing
- Wide variety of system configurations and accessories

Utilizing the established Dräger PSS 7000 Pneumatics and cylinder strap design, the Dräger PSS 5000 combines established technology, state-of-the-art materials and innovative thinking to create a SCBA for virtually any application.



The Dräger Professional (DP) utilizes materials to withstand the high wear and tear that firefighters face daily, providing an enhanced level of comfort and function. Incorporating hardwearing stainless steel buckles and long-life Aramid blend webbing, ideally suited to extended wear and frequent use



Dräger PSS® 5000
with DP Harness
and TX Gauge



Dräger PSS® 5000
with DP harness

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PSS® 5000 DRÄGER PROFESSIONAL (DP)

	A	B	DK	FIN	F	GER	I	L	N	NL	E	S	CH	BG				
PSS 5000 DP SCS [3357845]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1
PSS 5000 DP TCS [3358333]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1
PSS 5000 DP QC SCS [3358431]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1
PSS 5000 DP TX SCS [3360966]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1
PSS 5000 DP TX TCS [3360967]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1
PSS 5000 DP QC TX SCS [3360969]	•	•	•	•	•	•	•	•	•	•	•	•	•	•		3357943	523	1

KEY

DP Professional Carrying System

BG Bodyguard

T Tally

QC Cylinder Quick Connect

SCS Single Cylinder Strap

TCS Universal Cylinder Strap

CH ChargAir

Dräger PSS 5000 - Accessories and Upgrades Electronics

FPS 7000 HUD In-Mask display																3356555	524	1
AA battery pack (set of 5 batteries included)																3356556	524	1
PC Interface Module (incl.PC Software)																3356560	524	1
Personal ID Cards (pack of 10)																3356561	516	1
FPS 7000 HUD Transmitter Kit 1 : consisting of pressure module and HP manifold (allows upgrade from PSS 5000 with pneumatic gauge to FPS 7000 Heads-Up-Display) in-mask display and power supply not included.																3356882	516	1
Bodyguard 7000 Upgrade Kit (Button) consisting of Bodyguard 7000 display module & pressure Module including HP hose & pneumatic whistle.(Upgrade of PSS 5000 with pneumatic gauge to PSS 5000 with Bodyguard 7000, power supply not included)																3357101	524	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Secondary Supply & Airline Accessories			
2nd MP Connector Hose – Waist – Female - LF	3355748	516	1
2nd MP Connector Hose – Waist – Male - LF	3355749	516	1
2nd MP Connector Hose – Waist – Female - SF	3358503	516	1
Y-Twin Female QRC MP Hose - Shoulder	3355848	516	1
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	1
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	1
2nd MP Combined Connector Hose – Waist - Unsecured	3356530	516	1
2nd MP Combined Connector Hose Forward - Waist – Secured	3358403	516	1
2nd MP Combined Connector Hose Backward– Waist - Secured	3358406	516	1
Buddy Breather Pouch	3358596	516	1
Revitox Shoulder Hose	3358590	516	1
LF = Low Force (Quick release Coupling for ease of Connection and Disconnection of LDV to 2nd Medium Pressure connector hose whilst under pressure SF – Standard Force			
Cyl. Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
General Accessories (Price Includes Fitment)			
Chest strap	3339280	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (ESA/RD40)	3357526	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	523	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves (price includes fitting)			
for separate lung demand valves see separate price list			
Plus LDV Short Hose Push In	3338700	527	1
Plus LDV Short Hose Push In – As 3338700 but with polymer diaphragm for use in H ² S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
Plus LDV Short Hose M45 – As 3338706 but with polymer diaphragm for use in H ² S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
Plus LDV Short Hose RD40 – As 3350501 but with polymer diaphragm for use in H ² S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
Plus LDV ESA – As 3351302 but with polymer diaphragm for use in H ² S environments	3351333	527	1
Complimentary Products			
PSS Rescue hood	3354982	516	
RPS 3500 (Rescue Pack System)	3356824	516	
Breathing Apparatus Set Hard Shell Carrying Case (Orange)	3335412	516	
Breathing Apparatus Holdall Carrying Bag	3356473	516	

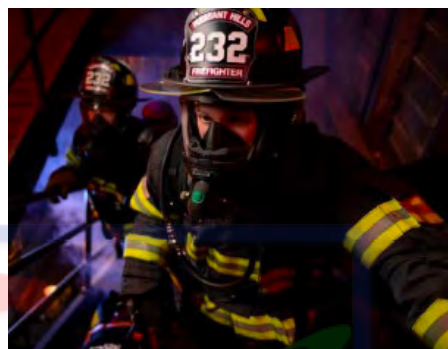
Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**DRÄGER PSS® 5000 –
COMPLIANT WITH NFPA 1981:2018 ED.**

The Draeger PSS 5000 SCBA is a high performance breathing Apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options the Draeger PSS 5000 provides the user with comfort and versatility to meet the demands of first responders whenever breathing protection is required.



DRÄGER PSS® 5000 SENTINEL® 7000

PSS 5000			
PSS 5000 Sentinel 7000 HP CGA	3367095	522	1
PSS 5000 Sentinel 7000 LP CGA	3367094	522	1
PSS 5000 Sentinel 7000 HP QC	3367097	522	1
PSS 5000 Sentinel 7000 LP QC	3367096	522	1

SCBA is supplied with Lung Demand Valve and LDV holder

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
FPS 7000 HUD	3356555	524	1
Sentinel 7000 AA Battery Pack	3356556	524	1
Plus LDV (NFPA 2018)	3367430	527	1
LDV Holder (NFPA 2018)	3367431	516	1
Charging Adaptor QC HP	3357116	516	1
Charging Adaptor QC LP	3357113	516	1
Cylinder QC Adaptor HP	3357114	516	1
Cylinder QC Adaptor LP	3357115	516	1
Buddy Breather 40"	3367426	516	1
Buddy Breather Pouch (NFPA 2018)	3367467	516	1
PC link Software (inc Interface Module)	3356560	524	1
PSS 7000 Personal ID Cards (pack of 10 pieces)	3356561	516	1



Buddy Breather



FPS 7000 HUD



PSS 7000 Interface Module

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cylinders			
Charged			
30-minute 2216 psi Aluminium with valve	4054856	501	1
30-minute 2216 psi Carbon Composite with valve	4055701	501	1
30-minute 4500 psi Carbon Composite with valve	4055700	501	1
45-minute 4500 psi Carbon Composite with valve	4055698	501	1
60-minute 4500 psi Carbon Composite with valve	4055699	501	1
30 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701912	501	1
45 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701914	501	1
60 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701913	501	1
45 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703119	501	1
60 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703121	501	1
Discharged			
30-minute 2216 psi Aluminium with valve	4059668	501	1
30-minute 2216 psi Carbon Composite with valve	4059669	501	1
30-minute 4500 psi Carbon Composite with valve	4050000	501	1
45-minute 4500 psi Carbon Composite with valve	4059670	501	1
60-minute 4500 psi Carbon Composite with valve	4059671	501	1
30 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701911	501	1
45 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701910	501	1
60 minute 4500 psi Luxfer Eclipse Carbon Composite with valve	3701909	501	1
45 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703120	501	1
60 minute 4500 psi Luxfer Superlite Carbon Composite with valve	3703122	501	1

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 5000 INTERNATIONAL

The Dräger PSS 5000 SCBA is a high performance breathing Apparatus for the professional firefighter. Combining advanced ergonomics with a wide range of configurable options the Dräger PSS 5000 provides the user with the comfort and versatility to meet the demands of first responders whenever breathing protection is required.

- Ergonomic carrying system
- Advanced harness choice
- Service friendly & easy to maintain
- Integrated and versatile hose routing
- Wide variety of system configurations and accessories
- Electronic Monitoring with the Dräger Bodyguard 7000

Utilizing the established Dräger PSS Pneumatics and cylinder strap design, the Dräger PSS 5000 combines established technology, state-of-the-art materials and innovative thinking to create an SCBA for virtually any application.

The Dräger Professional (DP) harness utilizes materials to withstand the high wear and tear that firefighters face daily, providing an enhanced level of comfort and function. Incorporating hardwearing stainless steel buckles and long-life Aramid blend webbing, ideally suited to extended wear and frequent use.



Dräger PSS® 5000
with DP harness

BODYGUARD® 7000

ELECTRONIC MONITORING UNIT FEATURING:

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital and analogue display of cylinder pressure
- User configurable
- Enhanced display with scrolling text
- Automatic self tests and system tests
- Data log with personal ID
- PC link software for datalog downloads
- Time to whistle (TTW)
- Choice of operating modes
- Lightweight user friendly design

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BODYGUARD® 1500
INTEGRATED PERSONAL ALERT SAFETY SYSTEM (PASS)

- Integrated Wireless ADSU and distress signalling
- Visual and acoustic warning & alarms
- User configurable intermediate pressure alerts
- Easy operated button (back-light and for data download)
- User configurable
- Automatic self tests and system tests
- Data log
- PC Link software
- Flashing LED low pressure air alert

PSS 5000 Dräger Professional			
PSS 5000 DP SCS	3357845	523	1
PSS 5000 DP TCS	3358333	523	1
PSS 5000 DP QC SCS	3358431	523	1
PSS 5000 DP CH TCS	3359004	523	1
PSS 5000 DP SCS with TX Gauge (Bodyguard 1500 PASS not included)	3360966	522	1
PSS 5000 DP TCS with TX Gauge (Bodyguard 1500 PASS not included)	3360967	522	1
PSS 5000 DP QC SCS with TX Gauge (Bodyguard 1500 PASS not included)	3360969	522	1
PSS 5000 DP CH TCS with TX Gauge (Bodyguard 1500 PASS not included)	3360970	522	1
PSS 5000 DP SCS with TX Gauge & Bodyguard 1500 PASS	3360975	522	1
PSS 5000 DP TCS with TX Gauge & Bodyguard 1500 PASS	3360976	522	1
PSS 5000 DP QC SCS with TX Gauge & Bodyguard 1500 PASS	3360978	522	1
PSS 5000 DP CH TCS with TX Gauge & Bodyguard 1500 PASS	3360979	522	1
PSS 5000 DP BG 7000 SCS	3358353	522	1
PSS 5000 DP BG 7000 TCS	3358355	522	1
PSS 5000 DP BG 7000 QC SCS	3358436	522	1
PSS 5000 DP BG 7000 T SCS	3358354	522	1
PSS 5000 DP BG 7000 T TCS	3358356	522	1
PSS 5000 DP BG 7000 T QC SCS	3358437	522	1
PSS 5000 DP BG 7000 CH TCS	3359006	522	1
PSS 5000 DP BG 7000 T CH TCS	3359007	522	1
PSS 5000 DP BG 7000 SCS SB	3364246	522	1
PSS 5000 DP BG 7000 TCS SB	3364247	522	1
PSS 5000 DP SCS TX SB	3364248	522	1
PSS 5000 DP TCS TX SB	3364249	522	1
PSS 5000 DP BG 1500 SCS SB	3364250	522	1
PSS 5000 DP BG 1500 TCS SB	3364251	522	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
KEY			
DP Professional Carrying System			
BG Bodyguard			
T Tally			
QC Cylinder Quick Connect			
SCS Single Cylinder Strap			
TCS Universal Cylinder Strap			
CH ChargAir			
TX Transmitter Gauge			
SB Safety Belt			
All Bodyguard 7000 variants include Bodyguard 7000 AA battery pack (set of 5 batteries included)			
Electronics			
FPS 7000 HUD In-Mask display	3356555	524	
AA battery pack (set of 5 batteries included)	3356556	524	
PC Link Module (incl.PC Software)	3356560	524	
Personal ID Cards (pack of 10)	3356561	516	
FPS 7000 HUD Transmitter Kit 1 : consisting of pressure module and HP manifold (allows upgrade from PSS 5000 with pneumatic gauge to FPS 7000 Heads-Up-Display) in-mask display and powersupply not included.	3356882	516	
Bodyguard 1500 Upgrade Kits			
TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	524	1
TX Gauge Kit (Bodyguard 1500 PASS not included)	3360139	524	1
Bodyguard 1500 PASS (Button)	3360839	524	1
Bodyguard 1500 PASS (Tally)	3360840	524	1
PSS 7000 *Pneumatics & adaptor kit (TX Gauge)	3360994	526	1
PSS 7000 *QC Pneumatics & adaptor kit (TX Gauge)	3360995	523	1
PSS 7000 PC Link Module including software	3356560	524	1
H.P. Hose Assembly	3357284	592	1
Bodyguard 7000 Upgrade Kits			
Bodyguard 7000 Upgrade Kit (Tally): consisting of Bodyguard 7000 display module & pressure Module including HP hose & pneumatic whistle.(Upgrade of PSS 5000 with pneumatic gauge to PSS 5000 with Bodyguard 7000, power supply not included)	3357098	524	
Bodyguard 7000 Upgrade Kit (Button)	3357101	524	
PSS Merlin Modem (Commissioned to Frequency) Consisting of Merlin Modem & NiMH rechargeable battery Freq MHz 869.5 / 862.9	3357982	524	

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Secondary Supply & Airline Accessories			
2nd MP Connector Hose – Waist – Female - LF	3355748	516	
2nd MP Connector Hose – Waist – Male - LF	3355749	516	
2nd MP Connector Hose – Waist – Female - SF	3358503	516	
Y-Twin Female QRC MP Hose - Shoulder	3355848	516	
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	
2nd MP Combined Connector Hose – Waist - Unsecured	3356530	516	
2nd MP Combined Connector Hose Forward - Waist – Secured	3358403	516	
2nd MP Combined Connector Hose Backward– Waist - Secured	3358406	516	
Buddy Breather Pouch	3358596	516	
Revitox Shoulder Hose	3358590	516	
LF = Low Force (Quick release Coupling for ease of Connection and Disconnection of LDV to 2nd Medium Pressure connector Hose whilst under pressure SF – Standard Force			
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	
Cylinder QC Adapter 300 bar	3357210	516	
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	
General Accessories			
Chest strap	3339280	516	
LDV Holder (PI)	3357527	516	
LDV Holder (M45)	3357528	516	
LDV Holder (ESA/RD40)	3357526	516	
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves			
Plus LDV Short Hose Push In	3338700	527	
Plus LDV Short Hose Push In – As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	
Plus LDV Short Hose M45	3338706	527	
Plus LDV Short Hose M45 – As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	
Plus LDV Short Hose RD40	3350501	527	
Plus LDV Short Hose RD40 – As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	
Plus LDV RD40 1.75m (rescue only)	3350606	527	
Plus LDV ESA	3351302	527	
Plus LDV ESA – As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	
For full list of available Lung Demand Valves refer to prices list PrLST-040			
Complimentary Products			
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Hold all Carrying Bag	3356473	516	1
PSS Safety Belt Please refer to PSS Safety Belt price list			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PSS® 3000

Entry level SCBA designed for comfort of the wearer. If you need respiratory protection for an immediately dangerous to life or health (IDLH) environment, then the PSS 3000 meets your needs. The PSS 3000 is a light weight fully padded SCBA giving simple operation, excellent breathing protection and comfort for longer operational activities. Dräger assures you this high comfort product is available at a price that fits your budget.

Basic set consisting of:

- Carbon composite antistatic space frame
- Moulded handles for easy carrying
- Integrated hoses into the space frame
- Padded shoulder and waist
- Waist belt adjustment
- Camlock rubberised cylinder strap to accommodate single steel and carbon composite cylinders
- Balanced 1st stage reducer
- Approved to meet your requirements incl EN137:2006 type 2, MED, GOST and TRCU.
- Photo-luminescent pneumatic pressure gauge.
- Pneumatic warning whistle integrated into pressure gauge at the chest



Options:

- LDV for Panorama Nova facemask or for FPS 7000 facemask (see separate pricelist for this option in your country)
- Airline options with automatic switch-over valve (PAS ASV) for connection to an airline system – for ultimate protection should the airline fail.
- ChargAir option for rapid filling of HP Cylinder
- Plus LDV fitted with H2S resistant Lung Demand Valve (LDV)



Dräger PSS® 3000

BODYGUARD® 1500

INTEGRATED PERSONAL ALERT SAFETY SYSTEM (PASS)

- Integrated Wireless ADSU and distress signalling
- Visual and acoustic warning & alarms
- User configurable intermediate pressure alerts
- Easy operated button (back-light and for data download)
- User configurable
- Automatic self tests and system tests
- Data log
- PC Link software
- Flashing LED low pressure air alert

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PSS® 3000

	Quick Release Coupling	Cylinder connection			
PSS 3000	•	DIN	3357794	518	1
PSS 3000 fixed LDV		DIN	3358906	518	1
PSS 3000 ChargAir	•	DIN	3358657	518	1
PSS 3000 with TX Gauge	•	DIN	3360984	513	1
PSS 3000 fixed LDV with TX Gauge		DIN	3360985	513	1
PSS 3000 CH with TX Gauge	•	DIN	3360986	513	1
PSS 3000 with TX Gauge & Bodyguard 1500 PASS	•	DIN	3360987	513	1
PSS 3000 Fixed LDV with TX Gauge & Bodyguard 1500 PASS	•	DIN	3360988	513	1
PSS 3000 CH with TX Gauge & Bodyguard 1500 PASS	•	DIN	3360989	513	1

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Facemasks and Compressed Air Cylinders

For Facemasks and Compressed Air cylinders Please refer to corresponding section of pricelists

Upgrade Kits

TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	524	1
TX Gauge Kit	3360139	524	1
Bodyguard 1500 PASS (Button)	3360839	524	1
Bodyguard 1500 PAS (Tally)	3360840	524	1
PSS 7000 *Pneumatics & adaptor kit (TX Gauge)	3360994	526	1
PSS 7000 *QC Pneumatics & adaptor kit (TX Gauge)	3360995	523	1
PSS 7000 PC Link Module including software	3356560	524	1
H.P. Hose Assembly	3357284	972	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Dräger PAS ASV – Occasional-FIT Airline only	3354244	519	1
Dräger PAS ASV – Occasional-FIT CPS	3354568	519	1
Dräger PAS ASV – Permanent-FIT Airline only	3358850	519	1
Dräger PAS ASV – Permanent-FIT CPS	3358874	519	1
Dräger PAS ASV – Quick-All QRC	3354405	519	1
2nd MP combined connector kit, unsecured Male/Female – Low force	3358870	516	1
2nd MP combined connector kit, secured Male/Female – Low force	3358868	516	1
2nd MP combined connector kit, secured Male/Female – Hansen	3358871	516	1
2nd MP combined connector kit, Male / Blank	3358872	516	1
2nd MP connector kit, Male	3358869	516	1
2nd MP connector kit, Female – Low force	3358867	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
Personal line Loop	3334968	516	1
Shoulder D-ring Loop	3335241	972	1
PVC Cylinder cover Blue 6.8L 300 bar	3310619	520	1
PVC Cylinder cover Blue 9.0L 200 bar	3310620	520	1
PVC Cylinder cover Blue 9.0L 300 bar	3310621	520	1
Nomex Cylinder cover, Blue, 6.8l 300 bar	3310622	520	1
Nomex Cylinder cover, Blue, 9l 300 bar	3310624	520	1

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Lung Demand Valve (LDV)			
Plus LDV Short Hose Push in	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Plus LDV RD40 1.75m (rescue only)	3350606	527	1

18

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Complimentary Products			
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Safety/Lifeline (Tested to ISO 23269-2 for MED approval)	3362313	516	1



Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PSS® 3000 NIOSH

An entry level SCBA designed for comfort of the wearer.

If you need respiratory protection for an immediately dangerous to life or health (IDLH) environment, then the PSS 3000 meets your needs. The PSS 3000 is a light weight fully padded SCBA giving simple operation, excellent breathing protection and comfort for longer operational activities. Dräger assures you this high comfort product is available at a price that fits your budget.



Basic set consisting of:

- Carbon composite antistatic space frame
- Moulded handles for easy carrying
- Hoses integrated into the space frame
- Padded shoulder and waist
- Pull sideways waist belt adjustment
- Camlock rubberised cylinder strap to accommodate single steel and carbon composite cylinders
- Balanced 1st stage reducer
- Approved to meet requirements of NIOSH.
- Photo-luminescent pneumatic pressure gauge.
- Pneumatic warning whistle integrated into pressure gauge at the chest

Options:

- LDV for FPS 7000 or Panorama Nova facemask
- Airline options with automatic switch-over valve (PAS ASV) for connection to an airline system – for ultimate protection should the airline fail.
- ChargAir option for rapid filling of HP Cylinder.
- Charging hose available
- Plus LDV with and without diaphragm flushing
- Polymer diaphragm for H₂S environment

PSS® 3000

	Quick Release Coupling	Cylinder connection			
PSS 3000 NIOSH 2216 PSI	•	CGA	3358746	518	1
PSS 3000 NIOSH 4500 PSI	•	CGA	3358747	518	1
PSS 3000 NIOSH CH 2216 PSI	•	CGA	3360715	518	1
PSS 3000 NIOSH CH 4500 PSI	•	CGA	3360716	518	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION

Lung Demand Valve (LDV)			
Plus LDV Short Hose Push In	3338712	527	1
Polymer Diaphragm for use in H ₂ S for LDV 3338712	3338751	592	1
SCBA Cylinders			
30-minute 2216 psi Aluminium with Valve (filled)	4054856	501	1
30-minute 2216 psi Carbon Composite with Valve (filled)	4055701	501	1
30-minute 4500 psi Carbon Composite with Valve (filled)	4055700	501	1
45-minute 4500 psi Carbon Composite with Valve (filled)	4055698	501	1
60-minute 4500 psi Carbon Composite with Valve (filled)	4055699	501	1
30-minute 2216 psi Aluminium with Valve (un-filled)	4059668	501	1
30-minute 2216 psi Carbon Composite with Valve (un-filled)	4059669	501	1
30-minute 4500 psi Carbon Composite with Valve (un-filled)	4050000	501	1
45-minute 4500 psi Carbon Composite with Valve (un-filled)	4059670	501	1
60-minute 4500 psi Carbon Composite with Valve (un-filled)	4059671	501	1
Other cylinders available on request			
Accessories			
Dräger PAS ASV – Automatic switch over valve for airline use please enquire for availability			
2nd MP combined connector kit, unsecured Male/Female – Low force	3358870	516	1
2nd MP combined connector kit, secured Male/Female – Low force	3358868	516	1
2nd MP combined connector kit, secured Male/Female – Hansen	3358871	516	1
2nd MP combined connector kit, Male / Blank	3358872	516	1
2nd MP connector kit, Male	3358869	516	1
2nd MP connector kit, Female – Low force	3358867	516	1
LDV Holder (PI)	3357527	516	1
Personal line loop	3334968	516	1
Shoulder D-ring loop	3335241	972	1
ChargAir upgrade kit 2216 psi	3359020	516	1
ChargAir upgrade kit 4500 psi	3359021	516	1

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 4000

The Dräger PSS 4000 SCBA is a high performance light weight breathing Apparatus for the professional fire fighter.

Combining advanced ergonomics with a wide range of configurable options the Dräger PSS4000 provides the user with comfort and versatility to meet the demands of first responders whenever breathing protection is required.

- Ergonomic carrying system
- Advanced harness
- Service friendly & easy to maintain
- Integrated and concealed hose routing
- Wide variety of system configurations and accessories
- Electronic Monitoring with the Dräger Bodyguard 1500 TXGauge

Utilising the established Dräger PSS Pneumatics and cylinder strap design, the Dräger PSS 4000 combines established technology, state-of-the-art materials and innovative thinking to create an SCBA for virtually any application

To allow the breathing Apparatus to be tailored to the required application, the Dräger PSS 4000 utilises state-of-the-art harness materials, which withstand the high wear and tear that firefighters face daily, whilst providing an enhanced level of comfort and function. Incorporating hardwearing stainless steel buckles and long-life Aramid blend webbing, the PSS 4000 is suitable for frequent use.



Dräger PSS® 4000

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER PSS® 4000			
PSS 4000 Pneumatic Gauge SCS	3363988	558	1
PSS 4000 Pneumatic Gauge TCS	3366863	558	1
PSS 4000 Fixed LDV Pneumatic Gauge SCS	3363989	558	1
PSS 4000 Fixed LDV Pneumatic Gauge TCS	3366864	558	1
PSS 4000 TX Gauge SCS	3363990	557	1
PSS 4000 TX Gauge TCS	3366865	557	1
PSS 4000 Fixed LDV TX Gauge SCS	3363991	557	1
PSS 4000 Fixed LDV TX Gauge TCS	3366866	557	1
PSS 4000 TX Gauge & Bodyguard 1500 SCS	3364018	557	1
PSS 4000 TX Gauge & Bodyguard 1500 TCS	3366867	557	1
PSS 4000 Fixed LDV TX Gauge & Bodyguard 1500 SCS	3364019	557	1
PSS 4000 Fixed LDV TX Gauge & Bodyguard 1500 TCS	3366868	557	1
PSS 4000 Charge Air Pneumatic Gauge SCS	3364020	558	1
PSS 4000 Charge Air Pneumatic Gauge TCS	3366870	558	1
PSS 4000 Charge Air Fixed LDV Pneumatic Gauge SCS	3364021	558	1
PSS 4000 Charge Air Fixed LDV Pneumatic Gauge TCS	3366871	558	1
PSS 4000 Charge Air TX Gauge SCS	3364022	557	1
PSS 4000 Charge Air TX Gauge TCS	3366872	557	1
PSS 4000 Charge Air Fixed LDV TX Gauge SCS	3364133	557	1
PSS 4000 Charge Air Fixed LDV TX Gauge TCS	3366873	557	1
PSS 4000 Charge Air TX Gauge & Bodyguard 1500 SCS	3364134	557	1
PSS 4000 Charge Air TX Gauge & Bodyguard 1500 TCS	3366874	557	1
PSS 4000 Charge Air Fixed LVD TX Gauge & Bodyguard1500 SCS	3364135	557	1
PSS 4000 Charge Air Fixed LVD TX Gauge & Bodyguard1500 TCS	3366875	557	1
Harness Pack PSS 4000	3364173	558	1
Upgrade Kits PSS 4000			
Upgrade Kit PSS 4000 Twin (phase 1)	3366925	558	1
Upgrade Kit PSS 4000 Twin (phase 2)*	3366929	558	1

*includes yoke

KEY

SCS Single Cylinder Strap
TCS Twin Cylinder Strap
TX Transmitter Gauge
BG Bodyguard 1500
LDV Lung Demand Valve

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 4000 – ACCESSORIES AND UPGRADES

Electronics			
TX Gauge Kit (Including Bodyguard 1500 Pass)	3360992	524	1
TX Gauge Kit	3360139	524	1
Bodyguard 1500 Pass (Button)	3360839	524	1
Bodyguard 1500 Pass (Tally)	3360840	524	1
FPS 7000 HUD receiver	3356555	524	1
Battery (CR123A)	3356715	972	4
PC Link Module-Incl PC Software	3356560	524	1
Secondary Supply and Airline Accessories			
Dräger PAS ASV – Occasional-FIT Airline only	3354244	519	1
Dräger PAS ASV – Occasional-FIT CPS	3354568	519	1
Dräger PAS ASV – Permanent-FIT Airline only	3358850	519	1
Dräger PAS ASV – Permanent-FIT CPS	3358874	519	1
Dräger PAS ASV – Quick-All QRC	3354405	519	1
Y-Piece Twin QRC MP Hose Kit	3355848	516	1
2nd Supply MP Combined Hose: Waist – Unsecured	3356530	516	1
2nd Supply MP Combined Hose: Backward: Waist – Secured	3358403	516	1
2nd Supply MP Combined Hose Forward: Waist – Secured	3358406	516	1
2nd MP Rescue Coupling Hose (QRC) Kit (female)	3358867	516	1
2nd MP Male Decon' Hose Kit (male inlet)	3358869	516	1
Buddy Breather Pouch	3358596	516	1
General accessories			
Chest Strap	3339280	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (ESA / RD40)	3357526	516	1
Lung Demand Valves (LDV)			
PSS LDV Short Hose Push In	3338700	527	1
PSS LDV Short Hose Push In (H ₂ S) As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
PSS LDV Short Hose M45	3338706	527	1
PSS LDV Short Hose M45 (H ₂ S) As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
PSS LDV Short Hose RD40	3350501	527	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS LDV Short Hose RD40 (H₂S) As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
PSS LDV RD40 1.75m (rescue only)	3350606	527	1
PSS LDV Short Hose ESA	3351302	527	1
PSS LDV Short Hose ESA (H₂S) As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Complimentary Products			
PSS Rescue Hood	3354982	516	1
RPS 3500	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Holdall Carry Bag	3356473	516	1
Bodyguard 1000 - Button Version	3358684	524	1
Bodyguard 1000 - Tally Version	3358685	524	1
Bodyguard 1000 - Tally, Button Version	3359131	524	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® 4000 PNEUMATIC GAUGE / TX GAUGE – CONFIGURATOR

The Dräger PSS 4000 SCBA is a high performance light weight breathing apparatus for the professional fire fighter.

Combining advanced ergonomics with a wide range of configurable options the Dräger PSS4000 provides the user with comfort and versatility to meet the demands of first responders whenever breathing protection is required.

- Ergonomic carrying system
- Advanced harness
- Service friendly & easy to maintain
- Integrated and concealed hose routing
- Wide variety of system configurations and accessories
- Electronic Monitoring with the Dräger Bodyguard 1500 TXGauge

Utilising the established Dräger PSS Pneumatics and cylinder strap design, the Dräger PSS 4000 combines established technology, state-of-the-art materials and innovative thinking to create an SCBA for virtually any application.

To allow the breathing apparatus to be tailored to the required application, the Dräger PSS 4000 utilises state-of-the-art harness materials, which withstand the high wear and tear that firefighters face daily, whilst providing an enhanced level of comfort and function. Incorporating hardwearing stainless steel buckles and long-life Aramid blend webbing, the PSS 4000 is suitable for frequent use.



Dräger PSS® 4000
with Tx gauge
& Bodyguard 1500 PASS

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SINGLE CYLINDER STRAP

	A	B	DK	FIN	F	GER	I	L	N	NL	E	S	CT	BG			
PSS 4000 SCS [3363988]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	558	1
PSS 4000 TX SCS [3363991]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	557	1
PSS 4000 Fixed LDV SCS [3363989]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	558	1

UNIVERSAL CYLINDER STRAP

PSS 4000 TCS [3366863]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	558	1
PSS 4000 TX TCS [3366865]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	557	1
PSS 4000 Fixed LDV TCS [3366864]	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3702075	558	1

KEY

SCS Single Cylinder Strap
TCS Universal Cylinder Strap
TX Transmitting Gauge
BG Bodyguard 1500
LDV Lung Demand Valve

Dräger PSS 4000 - Accessories and Upgrades Electronics

FPS 7000 HUD In-Mask display	3356555	524	1
PC Interface Module (incl.PC Software)	3356560	524	1
Bodyguard 1500 PASS (Button)	3360839	524	1
Bodyguard 1500 PASS (Tally)	3360840	524	1

Secondary Supply & Airline Accessories

2nd MP Combined Connector Hose – Waist - LF	3358870	516	1
2nd MP Combined Connector Hose – Waist (secured) – LF	3358868	516	1
2nd MP Combined Connector Hose (Hansen) – Waist – LF	3358871	516	1
2nd MP Connector Hose – Waist (secured) – Male	3358872	516	1
2nd MP Males Decontamination Hose Kit	3358869	516	1
2nd MP Rescue Coupling Hose (QRC) kit Female	3358867	516	1
Y piece Twin QRC MP Hose Kit	3355848	516	1
PSS ASV Kit	3358850	516	1
PSS ASV Kit (Permanent)	3358874	528	1

LF = Low Force (Quick release Coupling for ease of Connection and Disconnection of LDV to 2nd Medium Pressure connector hose whilst under pressure)

SF – Standard Force

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
General Accessories			
Chest strap	3339280	516	1
LDV Holder (PI)	3357527	516	1
LDV Holder (M45)	3357528	516	1
LDV Holder (ESA/RD40)	3357526	516	1
Lung Demand Valves (price includes fitting)			
for separate lung demand valves see separate price list			
Plus LDV Short Hose Push In	3338700	527	1
Plus LDV Short Hose Push In – As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
Plus LDV Short Hose M45 – As 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
Plus LDV Short Hose RD40 – As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
Plus LDV ESA – As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Complimentary Products			
PSS Rescue hood	3354982	516	
RPS 3500 (Rescue Pack System)	3356824	516	
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	
Breathing Apparatus Holdall Carrying Bag	3356473	516	

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® SAFETY BELT

The Integrated Dräger PSS Safety Belt increases wearer safety in potentially hazardous situations by securing the fire fighter whilst working at height: providing work positioning and fall prevention and self-rescue. The multifunctional belt is designed to be easily integrated into the Dräger PSS 5000 DP, PSS 7000 and PSS AirBoss series, to safely anchor the wearer, without the need for an additional belt.



SCBA with Integrated Safety Belt (SB) fitted

PSS 5000 DP SCS SB	3364554	523
PSS 5000 DP TCS SB	3364555	523
PSS 5000 DP BG 7000 SCS SB	3364246	522
PSS 5000 DP BG 7000 TCS SB	3364247	522
PSS 5000 DP SCS TX SB	3364248	522
PSS 5000 DP TCS TX SB	3364249	522
PSS 5000 DP BG 1500 SCS SB	3364250	522
PSS 5000 DP BG 1500 TCS SB	3364251	522
PSS 7000 SCS SB	3364556	525
PSS 7000 TCS SB	3364557	525
PSS 7000 BG 7000 SCS SB	3364255	526
PSS 7000 BG 7000 TCS SB	3364256	526
PSS 7000 TX SCS SB	3364257	526
PSS 7000 TX TCS SB	3364258	526
PSS 7000 BG 1500 SCS SB	3364259	526
PSS 7000 BG 1500 TCS SB	3364260	526

Upgrade Kits

PSS Safety Belt PSS 5000*	3364199	516
PSS Safety Belt PSS 7000	3364200	516
PSS Safety Belt PSS 5000 (upgrade DS to DP)	3364261	516

Spares / Accessories

Lanyard Pouch Right - PSS Safety Belt	3364194	592
Lanyard Pouch Left - PSS Safety Belt	3364195	592
Lanyard - PSS Safety Belt	3364196	592
Karabiner - PSS Safety Belt	3364197	592

*PSS AirBoss uses PSS 5000 versions of PSS Safety Belt

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LUNG DEMAND VALVES

Practical, streamlined design: the PSS LDV is easy to operate and connect securely to your facemask. The positive pressure 'switch-off' button is located centrally, which allows for easy operation. It's uniquely contoured shape ensures that when fitted to the facemask it will not interfere with your field of vision.

Variants are available with polymer membrane for aggressive gas environments (e.g. H₂S) Reliable, service friendly and approved for use on Draeger SCBA and CABE products.




Lung Demand Valves

DrägerMan PSS - Plus LDV Short Hose RD40 With type RD40 connection	3350501	527	1
DrägerMan PSS - Plus LDV Short Hose RD40 As 33 50 501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
DrägerMan PSS - Plus LDV ESA With type ESA connection in accordance with DIN 58600	3351302	527	1
DrägerMan PSS - Plus LDV ESA As 33 51 302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
DrägerMan PSS - Plus LDV Short Hose Push In With Dräger Push In (PI) connection	3338700	527	1
DrägerMan PSS - Plus LDV Short Hose Push In As 33 38 700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
DrägerMan PSS - Plus LDV Short Hose M45 x3 With type M45 x3 connection	3338706	527	1
DrägerMan PSS - Plus LDV Short Hose M45 x3 As 33 38 706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
DrägerMan PSS - Plus LDV RD40 1.75m Long hose (1.75m) with Dräger RD40 connection of use in rescue scenarios	3350606	527	1
DrägerMan PSS - Plus LDV NIOSH Push In Approved to NIOSH regulations with Dräger Push In (PI) connection	3338712	527	1
DrägerMan PSS - Plus LDV NFPA P18 Approved to NFPA 2018 regulations with Dräger P18 connection	3367430	527	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves (for use with Webbing harness)			
			
LDV Holder (ESA) For use with LDV's with connection type ESA in accordance with DIN 58600	3357526	516	1
LDV Holder (Push In) For use with LDV's with Dräger Push In connection	3357527	516	1
LDV Holder (M45 x3) For use with LDV's with connection type M45 x3	3357528	516	1
Lung Demand Valves (for use with PSS Airboss Multi Attachment point)			
LDV Holder (ESA) For use with LDV's with connection type ESA in accordance with DIN 58600	3717658	516	1
LDV Holder (Push In) For use with LDV's with Dräger Push In connection	3717577	516	1
LDV Holder (M45 x3) For use with LDV's with connection type M45 x3	3717578	516	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® ASV (AUTOMATIC SWITCH-OVER VALVE)

The Dräger Automatic Switch-Over Valve (Dräger PAS ASV) Enables the user to connect compressed air breathing apparatus to an external air supply, such as a factory ring main, and be safe in the knowledge that if the external supply were to fail, there would be a safe and uninterrupted transition to the wearer's back-up air supply. During the switch-over operation the Dräger PAS ASV maintains positive pressure within the facemask at all times, ensuring the breathing apparatus wearer is provided with optimum protection throughout their wearing duration.

All units, unless stated include a Dräger airline connector as standard. Also available fitted to the range of Dräger Breathing apparatus, see separate price lists for part numbers and details.



GENGHIS



DRÄGER PAS® ASV

Dräger PAS ASV - Quick fit BA/CPS/QRC KIT

All QRC Quick fit version available for easy integration with compressed air breathing Apparatus and chemical protective suits for use in conjunction with Dräger PSS 100, PSS 90, PA94 Plus, PA91 Plus, PSS 3000 and PAS Lite Breathing Apparatus.

3354405 519 1

Dräger PAS ASV – CPS Kit

Permanent fit unit for use in conjunction with chemical protection suit ventilation systems, for use in conjunction with Dräger PSS 100, PSS 90, PA94 Plus, PA91 Plus, PSS 3000 and PAS Lite Breathing Apparatus.

3354568 519 1

Dräger PAS ASV – Colt Kit

Permanent fit unit for use in conjunction with the Dräger PAS Colt.

3354140 519 1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger PAS ASV – Micro Kit Permanent fit unit for use in conjunction with the Dräger PAS Micro.	3354141	519	1
Dräger PAS ASV – Permanent BA Kit Permanent fit unit for use in conjunction with Dräger PSS 100, PSS 90, PA94 Plus and PA91 Plus Breathing Apparatus.	3354142	519	1
Dräger PAS ASV – Quick fit BA Kit Occasional fit unit for use in conjunction with the Dräger PSS 100, PSS 90, PA94 Plus, PA91 Plus, PSS 3000 and PAS Lite Breathing Apparatus.	3354144	519	1
Dräger PAS ASV – PAS Lite/PSS 3000 Permanent fit unit for use in conjunction with Dräger PAS Lite and PSS 3000 Breathing Apparatus.	3358850	519	1
Dräger PAS ASV – PAS Lite/PSS 3000 - CPS Permanent fit unit for use in conjunction with Dräger PAS Lite and PSS 3000 Breathing Apparatus. This unit is suitable for use in conjunction with chemical protective suit ventilation systems.	3358874	519	1
Dräger PAS ASV – PSS 5000/7000 Quick fit Occasional fit unit for use in conjunction with Dräger PSS 5000 and PSS 7000 Breathing Apparatus.	3355844	519	1
Dräger PAS ASV – PSS 5000/7000 Quick fit - CPS Occasional fit unit for use in conjunction with Dräger PSS 5000 and PSS 7000 Breathing Apparatus. This unit is suitable for use in conjunction with chemical protective suit ventilation systems.	3357007	519	1
Dräger PAS ASV – PSS 5000/7000 Permanent fit Permanent fit unit for use in conjunction with Dräger PSS 5000 and PSS 7000 Breathing Apparatus.	3357618	519	1
Dräger PAS ASV – PSS 5000/7000 Permanent fit - CPS Occasional fit unit for use in conjunction with Dräger PSS 5000 and PSS 7000 Breathing Apparatus. This unit is suitable for use in conjunction with chemical protective suit ventilation systems.	3357733	519	1

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PAS® ASV FOR NIOSH SCBA			
PAS ASV – for PAS Lite / PSS 3000 Permanent Fit Permanent fit unit for use in conjunction with Dräger PAS Lite and PSS 3000 Breathing Apparatus. Approved to NIOSH regulations and includes an ANPT in prePARATion for the required coupling.	3358886	519	1
PAS ASV - for PAS Lite / PSS 3000 Permanent fit – CPS Permanent fit unit for use in conjunction with Dräger PSS 7000 and PSS 5000 Breathing Apparatus. This unit is suitable for use in conjunction with chemical protection suit ventilation systems. Approved to NIOSH regulations and includes an ANPT in prePARATion for the required airline coupling.	3359019	519	1
Dräger PAS ASV – Colt Kit (CEJN) Permanent fit unit for use in conjunction with the Dräger PAS Colt. Approved to NIOSH regulations and includes Dräger CEJN input coupling.	3359598	519	1
Dräger PAS ASV – Colt Kit (ANPT) Permanent fit unit for use in conjunction with the Dräger PAS Colt. Approved to NIOSH regulations and includes an ANPT thread connection in prePARATion for the required airline coupling.	3359761	519	1
Accessories Dräger PAS ASV			
Service tool to check the ASV is operating correctly. Dräger PAS ASV Test equipment	3355839	519	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER RESCUE PACK SYSTEM, RPS 3500

The Dräger RPS 3500 Rescue Pack System is designed for use by rapid intervention teams, allowing fire fighters to supply air to trapped colleagues or members of the public in hazardous atmospheres. The equipment is contained in an easy to carry, high visibility holdall, featuring a toughened skid plate layer on the underside which allows the pack to be deployed on the roughest of surfaces, and a shoulder strap and carrying handles for portability.

The compact unit is supplied complete with Dräger's Plus Series pressure reducer fitted with whistle warning unit and contents gauge, a medium pressure hose with carbine for attachment to the wearer and Y piece fitted with low force couplings for the easy attachment of another person if needed, weighing a total of 6 kg (without cylinder and valve assembly).



RPS 3500 (RESCUE PACK SYSTEM)



RPS 3500 Rescue Pack System	3356824	972	1
RPS 3500, Holdall	3356997	972	1
RPS 3500, Y Piece	3356996	972	1
RPS 3500, M.P. Hose	3356998	516	1
RPS 3500, Pneumatics Assembly	3356823	516	1
PSS Rescue Hood	3354982	516	1
6.8L / 300 bar Carbon Composite Cylinder#	3353733		
9.0L / 300 bar Carbon Composite Cylinder*	3353734		
8.0L / 300 bar Carbon Composite Cylinder^	3359190		

20 year and 30 year design life

* 20 year design life

^ 30 year design life

Panorama Nova & FPS Series Facemask

See relevant brochure.

Plus Series Lung Demand Valve

See relevant brochure.

RPS 3500 Rescue Pack System (750mm) German only	3367494	516	1
RPS 3500 Holdall (750mm)	3367496	516	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® RESCUE HOOD

Firefighters face some of the harshest conditions this world has to offer, and are expected to save others from these environments; the Dräger PSS Rescue Hood is designed to help the professional save lives.

The Dräger PSS Rescue Hood is a constant flow emergency escape hood which allows for safe and uncomplicated escape from hazardous environments. The small lightweight design allows a firefighter to move without encumbrance. Approved to EN137 : 2006 (type 2)



Dräger PSS Rescue Hood	3354982	516	1
Spare Parts			
Bag for Dräger PSS Rescue Hood	3356819	972	1
PSS Rescue Hood (spare)	3359302	972	1
Hose Assembly	3359301	972	1
O Ring	3350446	592	1
Filter	3350447	592	1
Spirol Pin	3338818	972	1
Front Cover	3350418	592	1
Screw	3350448	592	1
Hood	3359303	972	1
Foam Insert	3359436	972	1
Spreader Plate	3351766	972	1
Slip Ring	3350557	972	1
Locking Ring	3350449	599	1
Locking Ring	3350529	972	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

STORAGE CABINETS FOR DRÄGER – SCBA AND EEBD

SOLUTIONS FOR STORAGE AND TRANSPORTATION OF DRÄGER SCBA AND EEBD

Storage Equipment – SCBA

 <p>Breathing Apparatus holdall Material: Nylon holdall with Polyester handles Size: 762 x 381 x 381 mm, Weight: 1.6 kg</p>	3356473	516	1
 <p>Storage cabinet (polycarbonate) Material: ABS base / Polycarbonate front Size: 890 x 590 x 285 mm, Weight: 6.0 kg Fitted with 150mm bracket for up to 6.8L cylinder</p>	3310260	516	1
 <p>Double Storage Cabinet Size: 900 x 930 x 420 mm, Weight: 21.14kg Fitted with 2 x cylinder bracket</p>	3702232	516	1
 <p>Hard-shell carrying case Material: High Density Polyethylene (HDPE) Size: 740 x 515 x 285, Weight: 6.8 kg</p>	3335412	516	1
 <p>Hard-shell carrying case (Large) Material: High Density Polyethylene (HDPE) Size: 736 x 539 x 317mm Weight: 6.8 kg Deeper for 8.0L and 9.0L 300 bar cylinders</p>	4059430	516	1
 <p>Replacement Black Latch SCBA case (Pack 10) (for 3335412 or 4059430)</p>	4057741	972	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Storage cabinet (stainless steel) powder coated : 750 x 400 x 360 mm, Weight: 17.4 kg No cylinder bracket included with this cabinet</p>	3358827	516	1
<p>PAS Colt carry bag Suitable to carry a PAS Colt, cylinder and facemask Material – Nylon cover / EVA back Size: 730mm x 330mm x 180mm, Weight: 0.9Kg</p>	3354491	592	1
<p>Breathing Apparatus Hard-shell carry case Wheeled unit without inserts Unbreakable, watertight, airtight, dustproof, chemical resistant and corrosion proof. Material: Ultra High Impact structural copolymer Size: 750 x 400 x 360 mm, Weight: 14.1 kg Certificate: IP67</p>	3360005	516	1
<p>Breathing Apparatus Hard-shell carry case Unbreakable, watertight, airtight, dustproof, chemical resistant and corrosion proof Material: Ultra High Impact structural copolymer Size: 750 x 400 x 360 mm, Weight: 16.3 kg Certificate: IP67</p>	3360004	516	1
<p>Foam inserts for 3360004 and 3360005 Easily cut to shape to protect equipment Weight: 1.8 kg</p>	3360006	516	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Storage Equipment – EEBD			
 Carry case Dräger Saver Material: Ultra High Impact structural copolymer Size: 524 x 420 x 206 mm, Weight: 5.4 kg Certificate: IP67	3350424	529	1
Wall mounting kit (for carry case 3350424) Material: MS Plate, galvanised and powder coated Size: 495 x 384 x 105 mm, Weight: 4.0 kg	3350431	529	1
 Storage wall box Material: Polycarbonate Size: 762 x 282 x 211 mm, Weight: 4.0 kg	3351823	529	1
 Wall bracket (for Saver hard case versions) Material: SS and Nylon Size: 410 x 75 x 20 mm, Weight: 0.5 kg	3360516	529	1
Storage Cabinet Spares			
 Storage cabinet (polycarbonate) -	3310260	516	1
Brackets can also be purchased as spares: Spare clip 150 mm diameter (for up to 6.8L cylinder)	3367284	516	1
Spare clip 180 mm diameter (for 8.0L and 9.0L cylinders)	3367285	516	1
 Break Glass Key Kit	3364932	592	1
Hinges for wall box door (pair)	3703782	516	1

PERSONAL PROTECTION TECHNOLOGY
 CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Lock Barrel	3703781	516	1
			
Hard-shell carrying case	3335412	592	1
			
Hard-shell carrying case	4059430	516	1
			
Replacement Black Latch SCBA case (Pack 10)	4057741	972	10

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS ACTIVE

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Ergonomic fixed height and adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling and sliding waist belt assembly.

- Carbon composite low weight and low profile space frame back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- Reflective backplate and waist / shoulder comfort pads
- photo-luminescent pneumatic gauge
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with pneumatic gauge



Cylinder connection: standard G5/8" thread or Dräger cylinder Quick Connect

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

Please Put Your Faith

DRÄGER PSS AIRBOSS ACTIVE

COMPRESSED AIR BREATHING APPARATUS

DRÄGER PNEUMATIC GAUGE

PSS AirBoss Active SCS, HA DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Height Adjustable	3709501	543	1
PSS AirBoss Active TCS, HA DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3709502	543	1
PSS AirBoss Active SCS, HA, WW DIN Cylinder Thread Connection	3709505	543	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Active TCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3709506	543	1
PSS AirBoss Active SCS, QC, HA Cylinder Quick Connect (300 bar)* Modular Waistpad, Single Cylinder Strap, Height Adjustable	3716226	543	1
PSS AirBoss Active SCS, QC fixed height Cylinder Quick Connect (300 bar)* Modular Waistpad, Single Cylinder Strap, Fixed Height	3716234	543	1
PSS AirBoss Active SCS, fixed height DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap	3716228	543	1
PSS AirBoss Active TCS, fixed height DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap	3716229	543	1
PSS AirBoss Active SCS, HA, SB DIN Cylinder Thread Connection Integrated Safety Belt, Single Cylinder Strap, height adjustable	3716224	543	1
PSS AirBoss Active TCS, HA, SB DIN Cylinder Thread Connection Integrated Safety Belt, Universal Cylinder Strap, height adjustable	3716225	543	1
PSS AirBoss Active SCS, fixed height, SB DIN Cylinder Thread Connection Integrated Safety Belt, Single Cylinder Strap, fixed height	3716232	543	1
PSS AirBoss Active TCS, fixed height, SB DIN Cylinder Thread Connection Integrated Safety Belt, Universal Cylinder Strap, fixed height	3716233	543	1
PSS AirBoss Active TCS, Fixed Height, CH DIN Cylinder Thread Connection Universal Cylinder Strap, fixed height, chargair	3724269	543	1
PSS AirBoss Active TCS, WW, Fixed Height, CH DIN Cylinder Thread Connection Universal Cylinder Strap, Webbing Waist pad, fixed height, chargair	3724270	543	1

KEY

SCS = Single Cylinder Strap
TCS = Twin Cylinder strap
QC = Quick Connect
HA = Height Adjustable
SB = Safety Belt
WW = Webbing Waistpad
CH = Chargair

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Bodyguard 1500 Upgrade Kits			
TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	516	1
TX Gauge Kit	3360139	516	1
Bodyguard 1500 PASS (Button)	3360839	516	1
Bodyguard 1500 PAS (Tally)	3360840	516	1
PSS 7000 PC Link Module including software	3356560	516	1
H.P. Hose Assembly	3357284	516	1
Secondary Supply & Airline Accessories			
2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
ASV - PSS 7000 Quick Fit BA Kit**	3355844	516	1
ASV - PSS 7000 Quick Fit CPS Kit**	3357007	516	1
Twin QRC MP Hose	3355848	516	1
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	516	1
General Accessories			
Universal Cylinder Strap Kit	3717473	516	1
Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
Modular Hose Clip (waist)	3721588	516	1
Modular shoulder hose clip	3717486	516	1
Modular hose clip ChargAir (waist)	3721589	516	1
Modular hose clip (dual)	3717483	516	1
Modular hose clip QR	3717484	516	1
Backplate hose clip QR	3717485	516	1
PARAT 5550 / PSS Rescue Hood Holder	3721587	516	1
Bodyguard 1000 / 1500 multi attachment adaptor	3721586	516	1
LDV Holder Webbing Waist (PI)	3357527	516	1
LDV Holder Webbing Waist (M45)	3357528	516	1
LDV Holder Webbing Waist (ESA / RD40)	3357526	516	1
PSS AirBoss Grab Handle	3728560	516	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
General Accessories			
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Metal waistbelt buckle assembly	3356881	516	1
Waistbelt loop (for webbing Waistpad)	3334968	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	1
Complimentary Products			
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange)	3335412	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange) – Large for 8.0L and 9.0L 300 bar cylinders	4059430	516	1
PSS Safety Belt			
Please refer to PSS Safety Belt price list (PSS 5000 Safety Belt is suitable for PSS AirBoss)			
Compressed Air Cylinders			
Please refer to price list section for compressed air cylinders.			
Face Masks			
Please refer to price list section for facemasks			
Bodyguard 1500 upgrade kits			
Please refer to price list section for Bodyguard 1500 upgrade kits			

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ADDITIONAL SYSTEM COMPONENTS
REQUIRED FOR OPERATION



Lung Demand Valves

Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS ACTIVE / CONFIGURATOR

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Ergonomic fixed height and adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling and sliding waist belt assembly.

- Carbon composite low weight and low profile space frame back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- Reflective backplate and waist / shoulder comfort pads
- photo-luminescent pneumatic gauge
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with pneumatic gauge



Cylinder connection: standard G5/8" thread or Dräger cylinder Quick Connect.

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

PSS® AIRBOSS ACTIVE

	SCS	TCS	HA	FH	MW	WW	SB	DTC	QC				
PSS AirBoss Active SCS, HA [3709501]	•		•		•				•		3712921	543	1
PSS AirBoss Active TCS, HA WW [3709506]		•	•			•			•		3712921	543	1
PSS AirBoss Active SCS, QC, HA [3716226]	•		•		•				•		3712921	543	1
PSS AirBoss Active SCS, QC FH [3716234]	•			•	•				•		3712921	543	1
PSS AirBoss Active SCS, FH [3716228]	•			•	•				•		3712921	543	1
PSS AirBoss Active TCS, FH [3716229]		•		•	•				•		3712921	543	1
PSS AirBoss Active SCS, HA, SB [3716224]	•		•				•	•			3712921	543	1
PSS AirBoss Active TCS, HA, SB [3716225]		•	•				•	•			3712921	543	1
PSS AirBoss Active SCS, FH, SB [3716232]	•			•			•	•			3712921	543	1
PSS AirBoss Active TCS, FH, SB [3716233]		•		•			•	•			3712921	543	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

KEY

SCS Single Cylinder Strap
TCS Universal Cylinder strap
HA Height Adjustable Backplate
FH Fixed Height Backplate
WW Webbing Waistpad
SB Safety Belt
DTC Din Thread Connection
QC Quick Connection

Secondary Supply & Airline Accessories (price includes fitting)

2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
Twin QRC MP Hose	3355848	516	1
2nd MP Connector Hose – Waist – Female - SF	3358503	516	1
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	1
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	1
2nd MP Combined Connector Hose Forward - Waist – Secured	3358403	516	1
2nd MP Combined Connector Hose Backward– Waist - Secured	3358406	516	1
Revitox Shoulder Hose	3358590	516	1

General Accessories (price includes fitting)

Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
LDV Holder Webbing Waist (PI)	3357527	516	1
LDV Holder Webbing Waist (M45)	3357528	516	1
LDV Holder Webbing Waist (ESA / RD40)	3357526	516	1
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Asset ID label	3359186	516	1
Abrasion Label	3359185	516	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Lung Demand Valves (price includes fitting / for separate LDVs see separate price list)

Plus LDV Short Hose Push In	3338700	527	1
LDV as 3338700 but with polymer diaphragm for use in H2s Enviro.	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
LDV as 3338706 but with polymer diaphragm for use in H2s Enviro.	3338968	527	1
Plus PLD RD40	3350501	527	1
LDV as 3350501 but with polymer diaphragm for use in H2s Enviro.	3338969	527	1
Plus LDV ESA	3351302	527	1
LDV as 3350501 but with polymer diaphragm for use in H2s Enviro.	3351333	527	1

Complimentary products (not part of Configurator options)

Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	523	1
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange) – large for 8.0 and 9.0l cylinders	4059430	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1

Compressed Air Cylinders

Please refer to price list section for compressed air cylinders.

Face Masks

Please refer to price list section for facemasks

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS AGILE

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Ergonomic fixed height and adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling and sliding waist belt assembly..

- Carbon composite low weight and low profile space frame back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- Reflective backplate and waist / shoulder comfort pads
- photo-luminescent back lit transmitting gauge
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with Tx Gauge



Cylinder connection: standard G5/8" thread or Dräger cylinder Quick Connect

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

Bodyguard 1500 needs to be ordered separately

DRÄGER PSS AIRBOSS AGILE
COMPRESSED AIR BREATHING APPARATUS
DRÄGER TRANSMITTING (TX) GAUGE

PSS AirBoss Agile SCS, HA DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Height Adjustable	3709503	544	1
PSS AirBoss Agile TCS, HA DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3709504	544	1
PSS AirBoss Agile SCS, HA, WW wDIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3709507	544	1
PSS AirBoss Agile TCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Universal Cylinder Strap, Height Adjustable	3709508	544	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Agile SCS, QC, HA Cylinder Quick Connect (300 bar)* Modular Waistpad, Single Cylinder Strap, Height Adjustable	3716227	544	1
PSS AirBoss Agile SCS, FH DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Fixed Height	3716230	544	1
PSS AirBoss Agile TCS, FH DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Fixed Height	3716231	544	1
PSS AirBoss Agile TCS, WW, Fixed Height, CH DIN Cylinder Thread Connection Universal Cylinder Strap, Webbing Waist pad, fixed height, chargair	3724272	544	1
PSS AirBoss Active TCS, Fixed Height, CH DIN Cylinder Thread Connection Universal Cylinder Strap, fixed height, chargair	3724271	544	1
KEY SCS = Single Cylinder Strap TCS = Twin Cylinder strap FH = Fixed Height Backplate QC = Quick Connect HA = Height Adjustable SB = Safety Belt WW = Webbing Waistpad CH = Chargair			
Bodyguard 1500 Upgrade Kits			
TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	516	1
TX Gauge Kit	3360139	516	1
Bodyguard 1500 PASS (Button)	3360839	516	1
Bodyguard 1500 PAS (Tally)	3360840	516	1
PSS 7000 PC Link Module including software	3356560	516	1
H.P. Hose Assembly	3357284	516	1
Secondary Supply & Airline Accessories			
2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
ASV - PSS 7000 Quick Fit BA Kit**	3355844	516	1
ASV - PSS 7000 Quick Fit CPS Kit**	3357007	516	1
Twin QRC MP Hose	3355848	516	1
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
General Accessories			
Universal Cylinder Strap Kit	3717473	516	1
Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
Modular Hose Clip (waist)	3721588	516	1
Modular shoulder hose clip	3717486	516	1
Modular hose clip ChargAir (waist)	3721589	516	1
Modular hose clip (dual)	3717483	516	1
Modular hose clip QR	3717484	516	1
Backplate hose clip QR	3717485	516	1
PARAT 5550 / PSS Rescue Hood Holder	3721587	516	1
Bodyguard 1000 / 1500 multi attachment adaptor	3721586	516	1
LDV Holder Webbing Waist (PI)	3357527	516	1
LDV Holder Webbing Waist (M45)	3357528	516	1
LDV Holder Webbing Waist (ESA / RD40)	3357526	516	1
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Metal waistbelt buckle assembly	3356881	516	1
Waistbelt loop (for webbing Waistpad)	3334968	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	1
PSS AirBoss Grab Handle	3728560	516	1
Complimentary Products			
FPS 7000 HUD – In-mask Display	3356555	524	1
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange)	3335412	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange) – Large for 8.0L and 9.0L 300 bar cylinders	4059430	516	1

PSS Safety Belt Please refer to PSS Safety Belt price list (PSS 5000 Safety Belt is suitable for PSS AirBoss)

Compressed Air Cylinders

Please refer to price list section for compressed air cylinders.

Face Masks

Please refer to price list section for facemasks

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**ADDITIONAL SYSTEM COMPONENTS
REQUIRED FOR OPERATION**



Lung Demand Valves

Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS AGILE - CONFIGURATOR

FULL COMFORT HARNESS, COMPLIANT WITH THE REQUIREMENTS OF EN 137:2006 (Type 2).

Ergonomic fixed height and adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling and sliding waist belt assembly.

Carbon composite low weight and low profile space frame back plate

- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- Reflective backplate and waist / shoulder comfort pads
- photo-luminescent back lit transmitting gauge
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with Tx Gauge

Cylinder connection: standard G5/8" thread or Dräger cylinder

Quick Connect

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

- Shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with pneumatic gauge



GENGHIS

Place You Put Your Faith

PSS® AIRBOSS AGILE

	SCS	TCS	HA	FH	MW	WW	SB	DTC	QC				
PSS AirBoss Agile SCS, HA [3709503]	•		•		•				•		3712922	544	1
PSS AirBoss Agile TCS, HA [3709504]		•	•		•				•		3712922	544	1
PSS AirBoss Agile SCS HA WW [3709507]	•		•			•			•		3712922	544	1
PSS AirBoss Agile TCS, HA WW [3709508]		•	•			•			•		3712922	544	1
PSS AirBoss Agile SCS, QC, HA [3716227]	•		•		•				•		3712922	544	1
PSS AirBoss Agile SCS, FH [3716230]	•			•	•				•		3712922	544	1
PSS AirBoss Agile TCS, FH [3716231]		•		•	•				•		3712922	544	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
KEY			
SCS Single Cylinder Strap			
TCS Universal Cylinder strap			
HA Height Adjustable Backplate			
FH Fixed Height Backplate			
MW Modular Waistbelt			
WW Webbing Waistpad			
SB Safety Belt			
DTC Din Thread Connection			
QC Quick Connection			
Bodyguard 1500 (price includes fitting)			
Bodyguard 1500 - button	3360839	524	1
Bodyguard 1500 – button / tally	3360840	524	1
Secondary Supply & Airline Accessories (price includes fitting)			
2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
Twin QRC MP Hose	3355848	516	1
2nd MP Connector Hose – Waist – Female - SF	3358503	516	1
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	1
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	1
2nd MP Combined Connector Hose Forward - Waist – Secured	3358403	516	1
2nd MP Combined Connector Hose Backward– Waist - Secured	3358406	516	1
Revitox Shoulder Hose	3358590	516	1
General Accessories (price includes fitting)			
Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
LDV Holder Webbing Waist (PI)	3357527	516	1
LDV Holder Webbing Waist (M45)	3357528	516	1
LDV Holder Webbing Waist (ESA / RD40)	3357526	516	1
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Asset ID label	3359186	516	1
Abrasion Label	3359185	516	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves (price includes fitting / for separate LDVs see separate price list)			
Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Complimentary products (not part of Configurator options)			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	523	1
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange) – large for 8.0 and 9.0l cylinders	4059430	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
FPS 7000 HUD In-mask Display	3356555	524	1
Compressed Air Cylinders			
Please refer to price list section for compressed air cylinders.			
Face Masks			
Please refer to price list section for facemasks			

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS CONNECT

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Best in class ergonomics with fixed height and adjustable carrying system allowing 3-point back plate height adjustment, incorporating options for swivelling and sliding waist belt assembly.

- Carbon composite low weight and low profile space frame back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- reflective backplate and waist / shoulder comfort pads
- quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with electronic User Interface



Cylinder connection: standard G5/8" thread or Dräger cylinder Quick Connect (300 bar)

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

Place You Put Your Faith

CONNECT ECU**Electronic monitoring unit features:**

- Integrated ADSU and distress signalling.
- Visual & acoustic warnings & alarms.
- Easy Push-Button Operation.
- Digital display of cylinder pressure.
- User configurable.
- Enhanced display
- Automatic self tests and system tests.
- Data log with personal ID.
- PC link software.
- Time to whistle.
- Choice of operation modes.
- Lightweight user friendly design.



PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

18

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Connect 469 MHz SCS, HA DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Height Adjustable	3721350	545	1
PSS AirBoss Connect 469 MHz SCS, T, HA DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Tally, Height Adjustable	3721351	545	1
PSS AirBoss Connect 469 MHz SCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3721355	545	1
PSS AirBoss Connect 469 MHz TCS, HA DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3721352	545	1
PSS AirBoss Connect 469 MHz TCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Universal Cylinder Strap, Height Adjustable	3721356	545	1
PSS AirBoss Connect 469 MHz SCS, QC HA Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Height Adjustable	3721396	545	1
PSS AirBoss Connect 469 MHz SCS, QC, T, HA Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Tally, Height Adjustable	3721397	545	1
PSS AirBoss Connect 469 MHz SCS, Fixed Height DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Fixed Height	3723120	545	1
PSS AirBoss Connect 469 MHz SCS, T, Fixed Height DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Tally, Fixed Height	3723121	545	1
PSS AirBoss Connect 469 MHz TCS, Fixed Height DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Fixed Height	3723122	545	1
PSS AirBoss Connect 469 MHz SCS, QC, T, Fixed Height Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Tally, Fixed Height	3723124	545	1
PSS AirBoss Connect 869 MHz SCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3721357	545	1
PSS AirBoss Connect 869 MHz TCS, HA DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3721354	545	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Connect 869 MHz TCS, HA, WW DIN Cylinder Thread Connection Webbing Waistpad, Universal Cylinder Strap, Height Adjustable	3721350	545	1
PSS AirBoss Connect 869 MHz SCS, QC HA Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Height Adjustable	3721398	545	1
PSS AirBoss Connect 869 MHz SCS, Fixed Height DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Fixed Height	3721876	545	1
PSS AirBoss Connect 869 MHz TCS, Fixed Height DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Fixed Height	3723126	545	1
PSS AirBoss Connect 469 MHz SCS, QC, Fixed Height Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Fixed Height	3723123	545	1
PSS AirBoss Connect 469 MHz TCS, CH, Fixed Height DIN Cylinder Thread Connection with ChargAir Modular Waistpad, Universal Cylinder Strap, Fixed Height	3723125	545	1
<p>SCS = Single Cylinder Strap TCS = Twin Cylinder strap QC = Quick Connect HA = Height Adjustable SB = Safety Belt WW = Webbing Waistpad CH = chargAir</p>			
Secondary Supply & Airline Accessories			
2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
ASV - PSS 7000 Quick Fit BA Kit**	3355844	528	1
ASV - PSS 7000 Quick Fit CPS Kit**	3357007	528	1
Twin QRC MP Hose	3355848	516	1
Cylinder Quick Connect Accessories			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
General Accessories			
Universal Cylinder Strap Kit	3717473	516	1
Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
Modular Hose Clip (waist)	3721588	972	1
Modular shoulder hose clip	3717486	972	1
Modular hose clip ChargAir (waist)	3721589	972	1
Modular hose clip (dual)	3717483	972	1
Modular hose clip QR	3717484	972	1
Backplate hose clip QR	3717485	972	1
Parat 5550 / PSS Rescue Hood Holder	3721587	516	1
Bodyguard 1000 / 1500 multi attachment adaptor	3721586	516	1
LDV Holder Webbing Waist / all shoulder (PI)	3357527	516	1
LDV Holder Webbing Waist / all shoulder (M45)	3357528	516	1
LDV Holder Webbing Waist / all shoulder (ESA / RD40)	3357526	516	1
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Metal waistbelt buckle assembly	3356881	516	1
Waistbelt loop (for webbing Waistpad)	3334968	516	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	516	1
PSS AirBoss Grab Handle	3728560	516	1
Complimentary Products			
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange)	3335412	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Breathing Apparatus Set Hardshell Carrying Case (orange) – Large for 8.0L and 9.0L 300 bar cylinders	4059430	516	1
PSS Safety Belt			
Please refer to PSS Safety Belt price list (PSS 5000 Safety Belt is suitable for PSS AirBoss)			

PERSONAL PROTECTION TECHNOLOGY

CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Compressed Air Cylinders			
Please refer to price list section for compressed air cylinders.			
Face Masks			
Please refer to price list section for facemasks			
Batteries & Charging Options			
PSS AirBoss Power Pack (Alkaline)	3723273	524	1
PSS AirBoss Rechargeable Power Pack	3708123	524	1
PSS AirBoss Clip Charger	3711536	524	1
NEXUS Cable and Socket	3354574	524	1
PSS AirBoss 5 Way Desktop Charger	3722523	524	1
Software			
Bluetooth Cradle for connection to PC Link	3721359	524	1
PSS AirBoss RFID Card	3723157	524	1
PSS AirBoss RFID Fob	3723158	524	1

ADDITIONAL SYSTEM COMPONENTS REQUIRED FOR OPERATION



Lung Demand Valves			
Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1

Other lung demand valve options available – see Price List section for lung demand valves

PERSONAL PROTECTION TECHNOLOGY

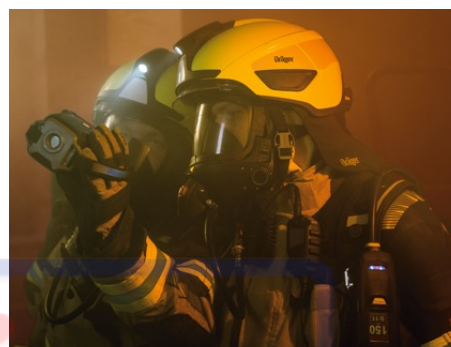
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® AIRBOSS CONNECT / CONFIGURATOR

Full comfort harness, compliant with the requirements of EN 137:2006 (Type 2). Ergonomic fixed height and adjustable carrying system allows 3-point back plate height adjustment and incorporates swivelling and sliding waist belt assembly.

- Carbon composite low weight and low profile space frame back plate
- breathing hoses integrated into the back plate
- Antistatic and chemical resistant properties
- moulded integrated handles for easy carrying
- Reflective backplate and waist / shoulder comfort pads
- Quick-release shoulder harness and waist belt
- quick-release pneumatics
- Nomex cylinder band with "Camlock" fastener
- advanced wear-resistant and flame retardant shoulder and waist belt padding
- Aramid harness webbing material
- pull forward waist adjustment
- quick release LDV connection
- Monitoring with pneumatic gauge



Cylinder connection: standard G5/8" thread or Dräger cylinder Quick Connect

Cylinder configuration: single cylinder strap (SCS) for single cylinder configurations and universal cylinder strap (TCS) for single and twin cylinder configurations.

Place You Put Your Faith

**DRÄGER PSS® AIRBOSS CONNECT CONFIGURATOR
COMPRESSED AIR BREATHING APPARATUS**

(FREQUENCIES 902-915 MHZ AND 450 / 470 TO FOLLOW)

PSS AirBoss Connect 469 MHz SCS, HA (3721350) DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, T, HA (3721351) DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Tally, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, HA, WW (3721355) DIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz TCS, HA (3721352) DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz TCS, HA, WW (3721356) DIN Cylinder Thread Connection Webbing Waistpad, Universal Cylinder Strap, Height Adjustable	3712923	545	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Connect 469 MHz SCS, QC HA (3721396) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, QC, T, HA (3721397) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Tally, Height Adjustable	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, Fixed Height (3721350) DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, T, Fixed Height (3723121) DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Tally, Fixed Height	3712923	545	1
PSS AirBoss Connect 469 MHz TCS, Fixed Height (3723122) DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, QC, Fixed Height (3723123) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 469 MHz SCS, QC, T, Fixed Height (3723124) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Tally, Fixed Height	3712923	545	1
PSS AirBoss Connect 469 MHz TCS, CH, Fixed Height (3723125) DIN Cylinder Thread Connection with ChrgAir Modular Waistpad, Universal Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 869 MHz SCS, HA (3721353) DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 869 MHz SCS, HA, WW (3721357) DIN Cylinder Thread Connection Webbing Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 869 MHz TCS, HA (3721354) DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 869 MHz TCS, HA, WW (3721358) DIN Cylinder Thread Connection Webbing Waistpad, Universal Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 869 MHz SCS, QC HA (3721398) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Height Adjustable	3712923	545	1
PSS AirBoss Connect 869 MHz SCS, Fixed Height (3721876) DIN Cylinder Thread Connection Modular Waistpad, Single Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 869 MHz TCS, Fixed Height (3723126) DIN Cylinder Thread Connection Modular Waistpad, Universal Cylinder Strap, Fixed Height	3712923	545	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
PSS AirBoss Connect 869 MHz SCS, QC, Fixed Height (3721877) Cylinder Quick Connect (300 bar) Modular Waistpad, Single Cylinder Strap, Fixed Height	3712923	545	1
PSS AirBoss Connect 869 MHz TCS, CH, Fixed Height (3723127) DIN Cylinder Thread Connection with ChargAir Modular Waistpad, Universal Cylinder Strap, Fixed Height	3712923	545	1
<p>SCS Single Cylinder Strap TCS Twin Cylinder strap QC Quick Connect HA Height Adjustable SB Safety Belt WW Webbing Waistpad CH ChargAir</p>			
Secondary Supply & Airline Accessories (price includes fitting)			
2nd Supply hose – female QRC	3355748	516	1
2nd Supply hose – male QRC	3355749	516	1
2nd Supply hose (m & f couplings)	3356530	516	1
Twin QRC MP Hose	3355848	516	1
2nd MP Connector Hose – Waist – Female - SF	3358503	516	1
2nd MP Connector Hose – Shoulder RH – Female - QRC	3358340	516	1
2nd MP Connector Hose – Shoulder LH – Female - QRC	3358341	516	1
2nd MP Combined Connector Hose Forward - Waist – Secured	3358403	516	1
2nd MP Combined Connector Hose Backward– Waist - Secured	3358406	516	1
Revitox Shoulder Hose	3358590	516	1
General Accessories (price includes fitting)			
Double D Ring	3717494	516	1
Chest Strap	3717495	516	1
D Ring Modular	3717482	516	1
LDV Holder Webbing Waist (PI)	3357527	516	1
LDV Holder Webbing Waist (M45)	3357528	516	1
LDV Holder Webbing Waist (ESA / RD40)	3357526	516	1
LDV Holder multi attachment shoulder & waist (PI)	3717577	516	1
LDV Holder multi attachment shoulder & waist (M45)	3717578	516	1
LDV Holder multi attachment shoulder & waist (ESA / RD40)	3717658	516	1
Asset ID label	3359186	516	1
Abrasion Label	3359185	516	1

PERSONAL PROTECTION TECHNOLOGY
CABE PRODUCTS - COMPRESSED AIR BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lung Demand Valves (price includes fitting / for separate LDVs see separate price list)			
Plus LDV Short Hose Push In	3338700	527	1
As 3338700 but with polymer diaphragm for use in H ₂ S environments	3338967	527	1
Plus LDV Short Hose M45	3338706	527	1
as 3338706 but with polymer diaphragm for use in H ₂ S environments	3338968	527	1
Plus LDV Short Hose RD40	3350501	527	1
As 3350501 but with polymer diaphragm for use in H ₂ S environments	3338969	527	1
Plus LDV ESA	3351302	527	1
As 3351302 but with polymer diaphragm for use in H ₂ S environments	3351333	527	1
Complimentary products (not part of Configurator options)			
Charging Adapter 300 bar incl. Blanking Plug c/w Chain	3357198	516	1
Cylinder QC Adapter 300 bar	3357210	516	1
Cylinder Quick Connect Storage Blank 300 bar	3357197	516	1
Quick Connect blanking plug complete with chain	3359360	592	1
T-Piece (2 x 6.8 L 300 bar carbon composite cylinders)	3337660	523	1
PSS Rescue hood	3354982	516	1
RPS 3500 (Rescue Pack System)	3356824	516	1
Breathing Apparatus Set Hard shell Carrying Case (Orange)	3335412	516	1
Breathing Apparatus Set Hard shell Carrying Case (large for 8-9l cyls)	4054930	516	1
Breathing Apparatus Holdall Carrying Bag	3356473	516	1
Compressed Air Cylinders			
Please refer to price list section for compressed air cylinders			
Facemasks			
Please refer to price list section for facemasks			
FireGround			
Please refer to price list section for FireGround			
Bluetooth Cradle for connection to PC Link	3721359	524	1

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

COMPRESSED AIRLINE APPARATUS

Dräger PAS X-plore, X-plore 9300, X-plore 9500	503
Supply Hoses	507

DRÄGER PAS AIRPACK SERIES

Dräger PAS AirPack 1	508
Dräger PAS AirPack 2	509

FILTERING SYSTEMS

PAS Filter	512
Dräger Fine Filter 11	514
Dräger Fine Filter 14, 14B	515

MOBILE BREATHING AIR COMPRESSOR

Dräger PAS MAC	516
----------------	-----

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSED AIRLINE APPARATUS
DRÄGER X-plore® 9300, X-PLORE(R) 9500
DRÄGER PAS X-plore®

The Dräger X-plore 9300/9500 and PAS X-plore are designed for industrial applications and provides comfortable and reliable respiratory protection.

With features such as the patented safe-flow reducer and auto-test function, wearers can enjoy greater operating convenience, safety and flexibility.

The robust belt unit including a pressure controlling air manifold and various waistbelt options, ideal for use in various applications using a factory airline or other external air supply. Versions for use with a positive pressure facemask (PAS X-plore), constant flow loose fitting headpiece (X-plore 9300) or constant flow to a full-face mask (X-plore 9500).

The compressed airline Apparatus consists of different system components which must to be ordered separately.

A complete system consists of at least:

- Airline belt unit
- Waistbelt
- Lung demand valve or breathing hose
- Full face mask or constant flow headpiece

All versions are supplied with the Dräger CEJN input connector as standard.



CENGHIS

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BELT UNITS

DRÄGER PAS X-plore®

Airline belt manifold complete with low pressure whistle warning unit and for connection to Dräger face masks.
Approved to EN 14953-1 (with full-face mask) and EN 14953-2 (with half mask).
Waistbelt, lung demand valve and facemask must be ordered separately.



Dräger PAS X-plore	3363584	514	1
--------------------	---------	-----	---

LDV			
Plus LDV Short Hose Push in	3338700	527	
Plus LDV Short Hose M45	3338706	527	
Plus LDV Short Hose M40	3350501	527	
Plus LDV ESA	3351302	527	
LDV Holder (P)	3357527	516	
LDV Holder (M45)	3357528	516	
LDV Holder (RD40 / ESA)	3357526	516	

Face mask			
Panorama Nova	Various	See Panorama Nova price list	
FPS 7000	Various	See FPS 7000 price list	
X-plore 6300	Various	See X-plore 6300 price list	
X-plore 4700	Various	See X-plore 4700 price list	

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BELT UNITS

DRÄGER X-plore® 9300

Airline belt manifold complete with flow adjust and low pressure whistle warning unit for connection to Dräger X-plore 8000 headpieces.

Approved to EN 14594

Waistbelt, breathing hose and headpiece must be ordered separately.



Dräger X-plore 9300	3363587	514	1
Dräger X-plore 8000 Hoods			
Standard hood, short, S/M	R59800	462	
Standard hood, short, L/XL	R59810	462	
Standard hood, long, S/M	R59820	462	
Standard hood, long, L/XL	R59830	462	
Premium hood, short, S/M	R59840	462	
Premium hood, short, L/XL	R59850	462	
Premium hood, long, S/M	R59860	462	
Premium hood, long, L/XL	R59870	462	
Dräger X-plore 8000 Standard hose LF Headpiece	R59620	461	
Dräger X-plore 8000 Flexible hose LF Headpiece	R59600	461	
Dräger X-plore 8000 helmets			
Dräger X-plore 8000 helmet PC visor L1Z	3710775	462	
Dräger X-plore 8000 helmet PC visor L2Z	3710780	462	
Dräger X-plore 8000 helmet PC visor L3Z	3710785	462	
Dräger X-plore 8000 helmet PC visor L2T2	3710790	462	
Dräger X-plore 8000 helmet PC visor L3T4	3710795	462	
Face Shield	3710810	462	
Dräger X-plore 8000 helmet for hood	3710800	462	
Dräger X-plore 8000 bump cap for hood	3710805	462	
Dräger X-plore 8000 Hood for helmet, T2	3710776	462	
Dräger X-plore 8000 Hood for helmet, T4	3710774	462	
Dräger X-plore 8000 Standard hose LF Headpiece	R59620	462	
Dräger X-plore 8000 Flexible hose LF Headpiece	R59600	461	

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BELT UNITS

DRÄGER X-plore® 9500

Airline belt manifold complete with flow adjust and low pressure whistle warning unit for connection to Dräger full-face masks.

Approved to EN 14594

Waistbelt, breathing hose and headpiece must be ordered separately.



Dräger X-plore 9500	3703235	514	1
X-Plore 9500 mask connector standard (610 mm)	3367699	514	1
X-Plore 9500 mask connector long (810 mm)	3367701	514	1
Dräger X-plore 6000 full face masks	Various	See X-plore 6000 price list	

Accessories

Waistbelts for various applications are compatible with all versions of the PAS X-plore, X-plore 9300 and X-plore 9500

EVA comfort pad	3363425	514	1
Standard waistbelt with buckle (Medium) up to 1280mm	3363680	514	1
Standard waistbelt with buckle (Long) up to 1780mm	3363682	514	1
Decontamination waistbelt with buckle (Medium) up to 1280mm	3363681	514	1
Decontamination waistbelt with buckle (Long) up to 1780mm	3363683	514	1
Leather waistbelt with buckle (Medium) up to 1220mm	3363461	514	1
Leather waistbelt with buckle (Long) up to 1420mm	3363462	514	1

Dräger Airline input hoses 3m – 50m	Various	528	See price list supply hoses
-------------------------------------	---------	-----	-----------------------------

Cleaning cap kit Blanking kit for machine washing	3363233	528	1
------------------------------------------------------	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSED AIRLINE BREATHING APPARATUS SUPPLY HOSES

The supply hoses are used for airline and breathing Apparatus e.g.

- Dräger PAS AirPack series
- Dräger PAS Filter series
- Dräger PAS MAC series
- Dräger PAS Lite series
- Dräger PAS Colt series
- Dräger PAS Micro series
- Dräger X-plore 9300 and X-plore 9500
- Dräger PAS X-plore
- further Dräger SCBA and Escape Devices with airline option



All hoses are approved to EN139, EN14593 – 1, EN14594 and conform to the requirements of EN12021

COMPRESSED-AIR SUPPLY HOSES

Electrically conductive, increased tensile strength due to clip-supported CEJN couplings (unless stated otherwise), ø 7 mm inside diameter, operating pressure: 10 bar

Air supply hose 3 m	3352463	528	1
Air supply hose 5 m	AL01260	528	1
Air supply hose 10 m	AL01261	528	1
Air supply hose 20 m	AL01262	528	1
Air supply hose 25 m	3357409	528	1
Air supply hose 30 m	3352467	528	1
Air supply hose 45 m	AL01263	528	1
Air supply hose 50 m	3352468	528	1
Air supply hose without CEJN end connections (price per m)	AL01253	528	50m
Minimum order quantity: 50 m or multiple, price quoted per metre			

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

19

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSED AIRLINE APPARATUS

DRÄGER PAS® AIRPACK SERIES

Designed using leading technology and materials, Dräger's range of heavy duty airline Apparatus is ideal for use where an extended duration of breathing air is called for. Chemical tank cleaning, toxic spillages or certain tasks when working on offshore installations are all made easier and more comfortable when using the Dräger PAS AirPack series.

Approved to EN 14593-1

Uninterrupted air supply is provided by the trolley-mounted cylinder(s) to the wearer via a hose reel. As the Dräger AirPack can be easily re-located and therefore positioned in a safe zone which is in close proximity to working area, the user need only wear a lightweight harness, such as the Dräger PAS Colt, during operation. This allows the wearer a greater freedom of movement, less stress and fatigue than they would be subjected to if wearing a conventional self contained breathing Apparatus unit.

Suitable for use in explosive atmospheres (Zone 1)



DRÄGER PAS AIRPACK 1

For 1 to 2 persons

The Dräger PAS AirPack 1 is a compact, mobile source of breathing air for the connection of 1 to 4 compressed air cylinders with a capacity up to 12 l and up to 2 persons. The Dräger PAS AirPack 1 supports all cylinders sizes between 6 l to 12 l – 200 bar or 300 bar pressure.



Dräger PAS AirPack 1 Without hose reel - 2 cylinder capacity	3353008	528	1
Dräger PAS AirPack 1 Complete with 1 hose reel and 50m hose - 2 cylinder capacity Additional Y-piece (R 27 945) and extension hoses are required to convert to 2 person unit	3352228	528	1
Stand alone hose reel	3352239	528	1
Carry frame and reducer To accommodate 1 or 2 cylinders up to 12 L.	3352241	528	1
Dräger PAS AirPack 1 Quad AirPack Extension Kit The Dräger PAS AirPack 1 is able to accommodate up to four compressed air cylinders of up to 12 L in capacity when used with the Dräger PAS AirPack Quad Pack extension unit - 2 cylinder capacity.	3353471	528	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAS® AIRPACK 2

For 1 to 4 persons

The Dräger PAS AirPack 2 is able to accommodate one or two Compressed air cylinders of up to 50 liters in capacity and is constructed from an anti-static powder coated steel material. The unit can be supplied with a fully approved lifting eye, enabling safe transfer when elevated working areas may be unavoidable. The rear wheel of the trolley also incorporates an easy to administer foot brake, which prevents any inadvertent movement of the unit whilst in operation.

For up to 2 persons

Complete with 1 breathing system and 50 m hose reel. Additional Y-piece (R 27 945) and extension hoses are Required to convert to 2 person unit



Dräger PAS AirPack 2 / 2M	3352994	528	1
Dräger PAS AirPack 2 / 2M + Lift Includes certified Lifting Eye	3352995	528	1
For up to 4 persons Complete with 2 independent breathing systems and in each case 50 m hose reel. Additional Y-piece (R 27 945) and extension hoses are Required to convert to 3 or 4 person unit			
Dräger PAS AirPack 2 / 4M.	3352276	528	1
Dräger PAS AirPack 2 / 4M + Lift Includes certified Lifting Eye	3352236	528	1

COMPRESSED-AIR CYLINDERS FOR DRÄGER PAS AIRPACK 2

Compressed-air cylinder breathing air, 50 L / 200 bar, empty Operating overpressure: max. 200 bar, Weight (unfilled): approx. 80 kg	6531462	539
Compressed-air cylinder breathing air, 50 L / 300 bar, empty Operating overpressure: max. 300 bar, Weight (unfilled): approx. 90 kg	6526395	539
Compressed-air cylinder breathing air CE, 50 L / 330 bar, empty Operating overpressure: max. 300 bar, Weight (unfilled): approx. 90 kg	6530410	539

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories Dräger PAS AirPack			
Air supply hoses	various	528	1
Y-Piece To convert to a 2 user unit the use of the Y-piece and additional extension hoses are required	R27945	528	1
Connection set entrance 1 Y-Piece For connection of a compressed air hose with an inside diameter of 15 mm, comprising tapered socket, union nut with clip, connector with screwed thread.	AL01233	599	1
PAS Filter	Various	514	
Connection set entrance 1 For connection of a compressed air hose with an inside diameter of 15 mm, comprising tapered socket, union nut with clip, connector with screwed thread.	AL01233	514	1
PAS Pressure Reducer	3357357	528	1
PAS Pneumatic Assembly Pressure reducer and mounting plate with one MP outlet and one HP hose for connection to HP cylinder	3355841	528	1
PAS pneumatic assembly Pressure reducer and mounting plate with one MP outlet and two HP hose for connection to HP cylinders	3358800	528	1
PAS AirPack 2 upgrade kit Kit to convert PAS AirPack 2 - 2 man into PAS AirPack 2 - 4 man	3358500	528	1
PAS AirPack 2 lifting eye	3355614	528	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
AIRLINE HARNESS			
A major benefit is that the user need only wear a lightweight harness such as the Dräger PAS Colt or the Dräger PAS Airline harness. This provides the wearer with greater freedom of movement and less fatigue compared to more conventional self contained breathing Apparatus. Dräger PAS Colt Airline Harness Unit approved to EN 139.			
Dräger PAS Colt Airline Harness Fixed LDV and includes LP WWU	3352942	519	1
Dräger PAS Airline Harness Fixed LDV and includes LP WWU	3354483	514	1
Facemasks			
Dräger Panorama Nova P (EPDM PC)	R52972		
Dräger Panorama Nova P (Silicone PC)	R53070		
Dräger Panorama Nova Sideport (EPDM PC)	R53219		
Dräger Panorama Nova Sideport (Silicone PC)	R53243	See separate price list.	
Dräger FPS 7000	All versions:	See separate price list.	

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PAS® FILTER

Dräger's latest generation of PAS Filters provide high quality breathing air by filtration from a normal air supply. These systems are used between the air source or the air supply system and the air pressure supply hoses.

Designed to be fitted to standard factory air lines or mobile compressors with after coolers filtration system removes liquid, solid particulate and oil vapour and odour - exceeding the criteria laid down by the latest international standards.

The Grade AC Activated Carbon elements will purify the compressed air by removing oil vapours and odours, however the grade AC elements do NOT remove carbon Dioxide (CO₂), Carbon Monoxide (CO) or other toxic gases and fumes.

Each unit is fitted with the stated number of outlet connections, a pressure regulator, pressure gauge and condensate collection as well as coalescing and carbon filters as standard. For heavy duty applications a pre-filter should also be considered.

All versions of the Dräger PAS Filter are suitable for use in explosive atmospheres (Zone 2)



PAS FILTER F3000 & F3500

Filter housing with three CEJN outlet connections. The fine filter is designed to supply one user and is used to filter solid and liquid oil particles out of the breathing air.

Available as a wall mount fixed version or portable, medium duty or high duty with the addition of a 1 micron pre-filter.



	Capacity l/min	Pre-filter included	Number of outlets	Wall-mounted	Portable			
PAS F3000	760	3	•	•		3359915	514	1
PAS F3000 P	760	3			•	3359916	514	1
PAS F3500	760	•	3	•		3359921	514	1
PAS F3500 P	760	•	3		•	3359922	514	1

PERSONAL PROTECTION TECHNOLOGY COMPRESSED AIRLINE APPARATUS

19

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PAS® FILTER F5000 & F5500

Filter housing with five CEJN outlet connections The fine filter is designed to supply one user and is used to filter solid and liquid oil particles out of the breathing air.

Available as a wall mount fixed version or portable, medium duty or high duty with the addition of a 1 micron pre-filter



	Capacity l/min	Pre-filter included	Number of outlets	Wall-mounted	Portable			
PAS F5000	1080		5	•		3359923	514	1
PAS F5000 P	1080		5		•	3359924	514	1
PAS F5500	1080	•	5	•		3359925	514	1
PAS F5500 P	1080	•	5		•	3359926	514	1

Replacement filters for PAS F3000 / PAS F3500

Activated carbon element (FIL0489)						3359928	514	1
Coalescing filter element (FIL0485)						3359933 / 3359909	514	1
Pre-Filter element (pre April 2018) (FIL0484)						3359929	514	1
Pre-Filter element (April 2018 onwards) (FIL0484-103)						3707716	514	1

Replacement filters for PAS F5000 / PAS F5500

Activated carbon element (FIL0489)						3359928	514	1
Coalescing filter element (FIL0488)						3359932	514	1
Pre-Filter element (FIL0487)						3359934	514	1

Accessories - to use the system

Connection set entrance 1

For connection of a compressed air hose with an inside diameter of 15 mm, comprising tapered socket, union nut with clip, connector with screwed thread.

AL01233	514	1
---------	-----	---

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTERING SYSTEMS
DRÄGER FINE FILTER 11

A system to ensure the breathing air quality according to EN 12021, especially when using a permanently installed compressed airline system or a compressor in the low pressure range. This system is used between the air source or the air supply system and the air pressure supply hoses. The fine filter is designed to supply one user and is used to filter solid and liquid oil particles out of the breathing air.



DRÄGER FINE FILTER 11

Filter housing with two connections
incl. a filter cartridge 11 (CH00079)



Dräger Compressed air fine filter 11

with ø 9 mm hose nozzles, both on inlet and outlet side.

R16380

514

1

Dräger Compressed air fine filter 11

with ø 9 mm hose nozzle, on the inlet side and with sealing coupling,
on the outlet side.

R50077

514

1

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FILTER SYSTEMS

DRÄGER FINE FILTER 14, 14B

Systems to ensure the breathing air quality according to EN 12021, especially when using a permanently installed compressed airline system or a compressor in the low pressure range.

This system is used between the air source or the air supply system and the air pressure supply hoses.

The fine filter is designed to supply a maximum of two users and is used to filter solid and liquid oil particles out of the breathing air.



DRÄGER FINE FILTER 14 AND 14 B

Filter housing with two connections
incl. a Fine Filter Cartridge 14 (CH00106)



Dräger compressed air fine filter 14

With G 3/4" screw connection, both on the inlet and outlet side

R19523

514

1

Dräger compressed air fine filter 14

With G 3/4" screw connection, on the inlet side and sealing coupling, on the outlet side; without pressure gauge

R50173

514

1

Dräger compressed air fine filter 14 B

With screw connection Rd 32 x 1/8", on the inlet side and sealing coupling, on the outlet side, with integrated pressure gauge

R27944

514

1

Spare cartridge

Dräger Fine filter cartridge 14

For compressed air filter 14 and 14 B

CH00106

514

1

Accessories

G 3/4" connector

to 15/19 Rd 32 x 1/8

R20087

592

1

Tapered socket

For compressed air supply hose with an inside diameter of \varnothing 15 mm

1335561

592

1

Union nut

15/19 Rd 32 x 1/8, DIN 20033-ST/155

1335553

592

1

Hose clip

For hose with an inside diameter of \varnothing 15 mm

T50086

492

4

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

19

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**COMPRESSED AIRLINE APPARATUS
MOBILE BREATHING AIR COMPRESSOR
DRÄGER PAS® MAC SERIES**

The Dräger's Mobile Breathing Air Compressors provide continuous breathing quality air to safety professionals in the harshest of environments, meeting the needs of single or multiple users over long durations. Available in electric or diesel driven versions, each model is fully compatible with Dräger compressed air and airline breathing equipment.

The Product line includes two electric driven models with 185 to 425 L/MIN and a diesel driven compressor, which provide the user with 710 L/Min of breathing air. The electrically driven units can be supplied in ATEX versions (Zone 1). The diesel driven compressors are fitted with spark arrestors as standard to protect the air intake and membrane dryers to ensure the quality of the air.

On the diesel driven compressor a fail-safe system is fitted as standard. In the event of a failure, sounds an alarm and automatically switches to an onboard high pressure reserve system, allowing time for operatives to move to a place of safety.

***All orders are configured to the customer's requirement and ordered via the One-Time-Ordering (OTO) process. The amounts below show prices for standard models. Please contact the Global Product Manager for more details.**



Dräger PAS MAC - Electric motors

Dräger PAS MAC1000 For 1 user producing 185 l/min at 9 bar of breathing quality air to EN 12021	OTO*	528	1
Dräger PAS MAC2000 For up to 2 users producing 510 l/min at 9 bar of breathing quality air to EN 12021	OTO*	528	1
Dräger PAS MAC2000 ATEX For up to 2 users producing 510 l/min at 9 bar of breathing quality air to EN 12021, with escape back-up cylinders	OTO*	528	1
Dräger PAS MAC2000 ATEX For up to 2 users producing 510 l/min at 9 bar of breathing quality air to EN 12021 without escape back-up cylinders	OTO*	528	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIRLINE APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger PAS MAC - Diesel Engines			
Dräger PAS MAC4000 incl. Membrane dryer For up to 4 users producing 710 l/min at 9 bar of breathing quality air to EN 12021	OTO*	528	1
Dräger PAS MAC4000 incl. pressure swing dryer For up to 4 users producing 710 l/min at 9 bar of breathing quality air to EN 12021 - for CO / CO2 absorption	OTO*	528	1
Dräger PAS MAC - Accessories			
Air supply hoses	various	528	1
For PAS MAC 4000 and PAS MAC 8000 only:			
4 man distribution panel	3358796	528	1
4 man distribution panel (alarmed)	3358799	528	1
3/4" distribution hose 15 m long	3358797	528	1
1/2" distribution hose 30 m long	3358794	528	1
Complimentary products - SCBA			
Dräger PAS Colt		See separate price list.	
Dräger PAS Micro		See separate price list.	
Dräger PAS Lite		See separate price list.	
Dräger PAS X-plore		See separate price list.	
Dräger X-plore 9300		See separate price list.	
Dräger X-plore 9500		See separate price list.	
PAS Airline Harness			
Dräger PAS Colt Airline Harness Fixed LDV and includes LP WWU	3352942	519	1
Dräger PAS Airline Harness Fixed LDV and includes LP WWU	3354483	514	1

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DRÄGER CYLINDER – TÜV

Dräger Cylinder 3,0 L / 200 bar / Steel / TÜV	519
Dräger Cylinder 4,0 L / 200 bar / Steel / TÜV	521
Dräger Cylinder 6,0 L / 200 bar / Steel / TÜV	523
Dräger Cylinder 2,0 L / 300 bar / Steel / TÜV	526
Dräger Cylinder 3,0 L / 300 bar / Steel / TÜV	529
Dräger Cylinder 6,0 L / 300 bar / Steel / TÜV	532
Dräger Cylinder 2,0 L / 200 bar / Aluminum / TÜV	535
Dräger Cylinder 2,0 L / 300 bar / Composite / TÜV	537
Dräger Cylinder 3,0 L / 300 bar / Composite / TÜV	539
Dräger Cylinder 6,0 L / 300 bar / Composite / TÜV	542
Dräger Cylinder 6,8 L / 300 bar / Composite / TÜV	545
Dräger Cylinder 8,0 L / 300 bar / Composite / TÜV	548
Dräger Cylinder 9,0 L / 300 bar / Composite / TÜV	551
Customized Labelling of a Dräger Cylinder	554
Accessories for Dräger Cylinder	555
NANO Cylinders – Long Duration	558
Type 4 Cylinders – Short Duration	560
Dräger Cylinder Valves	562

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

DRÄGER CYLINDER - TÜV

DRÄGER CYLINDER 3.0 L / 200 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 200 bar
- cylinder material: Steel (ST)
- valve: 200 bar, G 5/8"
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if no other options selected)
- notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.

The price of the accessories includes the assembly.

Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder Standard, grey

Length: 395 mm

3353813

520

1

Diameter: 115 mm

Cylinder Valves 200 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11130	Valve: G5/8 inline	IL	No	No	No
V11131	Valve: G5/8 Inline EFV	IL	No	Yes	No
3352694	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353873	Valve: G5/8 Right angle	R/A	No	No	No
3353874	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3353876	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355045	Valve: G5/8 IL, Ratchet, EFV	IL	Yes	Yes	No
3355046	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3355047	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; Bl. = Blue handwheel (DACH only)

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

DRÄGER CYLINDER - TÜV

DRÄGER CYLINDER 4.0 L / 200 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 200 bar
- cylinder material: Steel (ST)
- valve: 200 bar, G 5/8"
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if no other options selected)
- notified body: TÜV North group, ID-No. CE 0045

The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.

The price of the accessories includes the assembly.



Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder
standard, yellow
Length: 505 mm
Diameter: 115 mm

3353814 520 1

Cylinder Valves 200 bar M18

Selection of valves to be chosen in the configuration are as below.

EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11130	Valve: G5/8 inline	IL	No	No	No
V11131	Valve: G5/8 Inline EFV	IL	No	Yes	No
3352694	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353873	Valve: G5/8 Right angle	R/A	No	No	No
3353874	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3353876	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355045	Valve: G5/8 IL, Ratchet, EFV	IL	Yes	Yes	No
3355046	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3355047	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

DRÄGER CYLINDER - TÜV

DRÄGER CYLINDER 6.0 L / 200 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 200 bar
- cylinder material: Steel (ST)
- valve: 200 bar, G 5/8" (M25x2 or W27.08x1/14)
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if not other options selected)
- notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Part no. in brackets [] for identification only

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder

standard, grey

3353735

520

1

Length: 515 mm

Diameter: 140 mm

Compressed air cylinder

standard, yellow

3353735

520

1

Length: 515 mm

Diameter: 140 mm

Cylinder Valves 200 bar M18

Selection of valves to be chosen in the configuration are as below.

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Cylinder Valves 200 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

EN144:2005

PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11130	Valve: G5/8 inline	IL	No	No	No
V11131	Valve: G5/8 Inline EFV	IL	No	Yes	No
3352694	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353873	Valve: G5/8 Right angle	R/A	No	No	No
3353874	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3353876	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355045	Valve: G5/8 IL, Ratchet, EFV	IL	Yes	Yes	No
3355046	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3355047	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
EN144:2018					
3707774	Valve: G5/8 Inline	IL	No	No	No
3707775	Valve: G5/8 Inline, EFV	IL	No	Yes	No
3707782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes

Instruction for Use [IFU]

Various language IFU's can be selected at price of 1.00 euro each

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

Without commissioning – valid worldwide

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V05501	592	1
Uncharged, blank screw-M25x2	V11003	592	1

Uncharged, blank screw-W27.08x1/14

With commissioning – valid for Germany only

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V05501	592	1
Charged, blank screw-G5/8"	V06567	592	1

Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			



Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 2.0 L / 300 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- cylinder material: Steel (ST)
- valve: 200 bar, G 5/8"
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if not other options selected)
- notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

GENGHIS

Cylinder shell

Included an IFU in German language.

Compressed air cylinder

Standard, yellow

Length: 370 mm

Diameter: 100 mm

B10216

520

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

Instruction for Use [IFU]

Various language IFU's can be selected at price of 1.00 euro each

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

Without commissioning – valid worldwide

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1

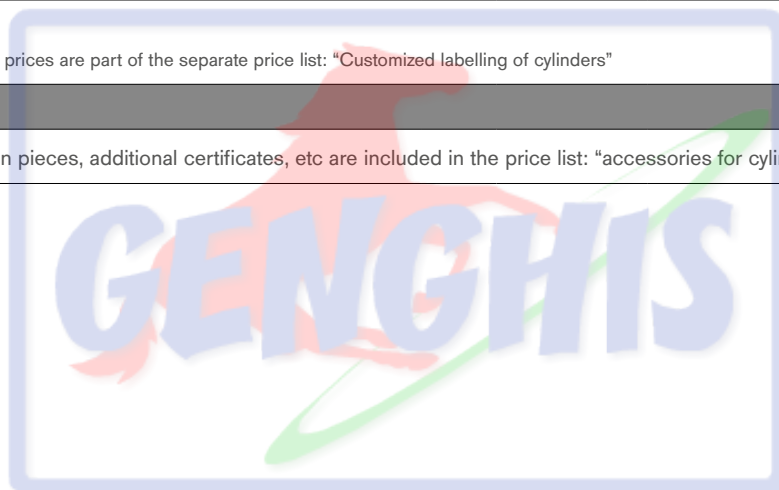
With commissioning – valid for Germany only

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only 2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			



Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 3.0 L / 300 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: Steel (ST)
- Valve: 300 bar, G 5/8"
- Gas medium: air Charging condition: Uncharged (rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price will be calculated from the selected options.

The price of the accessories includes the cost of assembly.

Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder
standard, yellow
Length: 415 mm
Diameter: 115 mm

3362513

520

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

Instruction for Use [IFU]

Various language IFU's can be selected at price of 1.00 euro each

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

Without commissioning – valid worldwide

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1

With commissioning – valid for Germany only

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Labelling

Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1

1) For yellow cylinders only

2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"

Other Accessories

Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 6.0 L / 300 BAR / STEEL / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: Steel (ST)
- Valve: 300 bar, G 5/8" or M25x2
- Gas medium: air
- Charging condition: Uncharged
(rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the below matrix.
The total price will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Part no. in brackets [] for identification only

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder

R, Extra 5,

Length: 510 mm

Diameter: 140 mm

3355002

520

1

Compressed air cylinder

R, Extra 5, yellow

Length: 510 mm

Diameter: 140 mm

3355002

520

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
EN144:2005				
PART NUMBER	POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	IL	No	No	No
V11111	IL	No	Yes	No
3353069	IL	No	No	Yes
3354782	IL	No	Yes	Yes
3353875	IL	Yes	No	No
3355041	IL	Yes	Yes	No
3353871	R/A	No	No	No
3353872	R/A	Yes	No	No
3355043	R/A	Yes	Yes	No
3355042	R/A	No	Yes	No
3363043	R/A	Yes	Yes	Yes
3355044	CF	No	Yes	No
3703272	IL	Yes	Yes	Yes
3356805	R/A	No	Yes	No
3363104	R/A	Yes	Yes	Yes
3363271	IL	Yes	Yes	No
3356804	CF	No	Yes	No
EN144:2018				
3707777	IL	No	No	No
3707776	IL	Yes	Yes	No
3707778	IL	No	Yes	No
3707779	IL	No	Yes	No
3707781	IL	No	Yes	Yes
3707783	R/A	No	Yes	No
3707780	IL	No	No	Yes
3707784	R/A	No	No	No
3707785	R/A	Yes	Yes	No
3707786	R/A	Yes	No	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; Bl. = Blue handwheel (DACH only)

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Uncharged, blank screw-M25x2	V11003	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V05501	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	V06567	516	1
RFID and Collar fitted to Cylinder Neck	V06567	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

DRÄGER CYLINDER - TÜV

DRÄGER CYLINDER 2.0 L / 200 BAR / ALUMINIUM / TÜV

Technical Specification as follows:

- Working pressure: 200 bar
- cylinder material: Steel (ST)
- valve: 200 bar, G 5/8"
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if no other options selected)
- notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.

The price of the accessories includes the assembly.

Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder

standard, grey

Length: 395 mm

Diameter: 102 mm

3353737

520

1

Cylinder Valves 200 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11130	Valve: G5/8 inline	IL	No	No	No
V11131	Valve: G5/8 Inline EFV	IL	No	Yes	No
3352694	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353873	Valve: G5/8 Right angle	R/A	No	No	No
3353874	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3353876	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355045	Valve: G5/8 IL, Ratchet, EFV	IL	Yes	Yes	No
3355046	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3355047	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
- with or without commission (valid for Germany Only)			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V05501	592	1
Charged, blank screw-G5/8"	V05501	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V05501	592	1
Charged, blank screw-G5/8"	V05501	592	1
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 2.0 L / 300 BAR / COMPOSITE / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air Charging condition: Uncharged (rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price will be calculated from the selected options.

The price of the accessories includes the cost of assembly.

Part no. in brackets [] for identification only

Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder
Standard

Lifetime: 15 years

3353810

520

1

Length: 389mm

Diameter: 103mm

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

Instruction for Use [IFU]

Various language IFU's can be selected at price of 1.00 euro each

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 3.0 L / 300 BAR / COMPOSITE / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air charging Condition: Uncharged (rest overpressure < 1 bar; if not other options selected)
- notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the matrix below.
The total price in sum will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Cylinder shell

The delivery includes an instruction for use in the local language required.

Compressed air cylinder
standard unpainted

Length: 446 mm

Diameter: 115 mm

Life time: 15 years

3353811

520

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below.

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

Instruction for Use [IFU]

Various language IFU's can be selected at price of 1.00 euro each

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

Without commissioning – valid worldwide

Uncharged, without blank screw

- - 1

Uncharged, blank screw-G5/8"

V06567 592 1

With commissioning – valid for Germany only

Uncharged, without blank screw

- - 1

Uncharged, blank screw-G5/8"

V06567 592 1

Charged, blank screw-G5/8"

V06567 592 1

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1

1) For yellow cylinders only

2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"



Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 6.0 L / 300 BAR / COMPOSITE / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air
- Charging condition: Uncharged
(rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the below matrix.
The total price will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Part no. in brackets [] for identification only

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder

20 Year, standard

Length: 497 mm

Diameter: 154 mm

3353732

521

1

Compressed air cylinder

20 Year, yellow

Length: 497 mm

Diameter: 154 mm

3353732

520

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3703272	Valve: G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No
EN144:2018					
3707777	Valve: G5/8 Inline	IL	No	No	No
3707776	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3707778	valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3707779	Valve: G5/8 Inline EFV	IL	No	Yes	No
3707781	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3707783	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3707780	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3707784	Valve: G5/8 Right angle	R/A	No	No	No
3707785	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3707786	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Protection accessories			
Heat Shrink Protective Sleeve	3355759	972	1
Rubber Protection Cap (Bottom)	3356806	972	1
Rubber Protection Cap (Top)	3357037	972	-
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 6.8 L / 300 BAR / COMPOSITE / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air
- Charging condition: Uncharged
(rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the below matrix.
The total price will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder

20 Year, standard

Length: 551 mm

Diameter: 154 mm

3353733

521

1

Compressed air cylinder

20 Year, yellow

Length: 551 mm

Diameter: 154 mm

3353733

521

1

Compressed air cylinder

15 year, short, yellow

Length: 518 mm

Diameter: 156 mm

3353733

521

1

Compressed air cylinder

30 Year, Standard

Length: 555mm

Diameter: 154mm

3353733

521

1

Compressed air cylinder

30 Year, Yellow

Length: 555 mm,

Diameter: 154 mm

3353733

521

1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3703272	Valve: G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No
EN144:2018					
3707777	Valve: G5/8 Inline	IL	No	No	No
3707776	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3707778	valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3707779	Valve: G5/8 Inline EFV	IL	No	Yes	No
3707781	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3707783	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3707780	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3707784	Valve: G5/8 Right angle	R/A	No	No	No
3707785	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3707786	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Protection accessories			
Heat Shrink Protective Sleeve	3355759	972	1
Rubber Protection Cap (Bottom)	3356806	972	1
Rubber Protection Cap (Top)	3357037	972	-
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 8.0 L / 300 BAR / COMPOSITE / TÜV

Technical specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air
- Charging condition: Uncharged
(rest overpressure < 1 bar; if not other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the below matrix.
The total price will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Part no. in brackets [] for identification only

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder
standard

Length: 567 mm

Diameter 172 mm

3359190 521 1

Compressed air cylinder

Standard yellow

Length: 567 mm

Diameter 172 mm

3359190 521 1

Life time:

Standard-cylinders: 30 years

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3703272	Valve: G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No
EN144:2018					
3707777	Valve: G5/8 Inline	IL	No	No	No
3707776	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3707778	valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3707779	Valve: G5/8 Inline EFV	IL	No	Yes	No
3707781	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3707783	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3707780	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3707784	Valve: G5/8 Right angle	R/A	No	No	No
3707785	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3707786	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Protection accessories			
Heat Shrink Protective Sleeve	3355759	972	1
Rubber Protection Cap (Bottom)	3356806	972	1
Rubber Protection Cap (Top)	3357037	972	-
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV
DRÄGER CYLINDER 9.0 L / 300 BAR / COMPOSITE / TÜV

Technical Specification as follows:

- Working pressure: 300 bar
- Cylinder material: carbon composite (CC)
- Valve: 300 bar, G 5/8"
- Gas medium: air
- Charging Condition: Uncharged
(rest overpressure < 1 bar; if no other Options selected)
- Notified body: TÜV North group, ID-No. CE 0045



The possible cylinder compilations are shown in the below matrix.
The total price will be calculated from the selected options.
The price of the accessories includes the cost of assembly.

Cylinder shells

The delivery includes an instruction for use in the local language required.

Compressed air cylinder, 20 year, standard Length: 553 mm Diameter: 176 mm	3353734	521	1
Compressed air cylinder, standard 20 year, yellow Length: 553 mm Diameter: 176 mm	3353734	521	1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11110	Valve: G5/8 inline	IL	No	No	No
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3353069	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3353875	Valve: G5/8 Inline, Ratchet	IL	Yes	No	No
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3353871	Valve: G5/8 Right angle	R/A	No	No	No
3353872	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3703272	Valve: G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes
3355129	Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, BI.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, BI.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No
EN144:2018					
3707777	Valve: G5/8 Inline	IL	No	No	No
3707776	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3707778	valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No
3707779	Valve: G5/8 Inline EFV	IL	No	Yes	No
3707781	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3707783	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3707780	Valve: G5/8 Inline, GCS	IL	No	No	Yes
3707784	Valve: G5/8 Right angle	R/A	No	No	No
3707785	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3707786	Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; BI. = Blue handwheel (DACH only)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Instruction for Use [IFU]			
Various language IFU's can be selected at price of 1.00 euro each			
Filling Options			
The cylinder can be delivered			
- uncharged or charged with compressed air following EN 12 021.			
- with or without blank screw			
Without commissioning – valid worldwide			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
With commissioning – valid for Germany only			
Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1
RFID accessories			
RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1
Labelling			
Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1
1) For yellow cylinders only			
2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"			
Protection accessories			
Heat Shrink Protective Sleeve	3355759	972	1
Rubber Protection Cap (Bottom)	3356806	972	1
Rubber Protection Cap (Top)	3357037	972	-
Other Accessories			
Protection covers, connection pieces, additional certificates, etc are included in the price list: "accessories for cylinder"			

PERSONAL PROTECTION TECHNOLOGY COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV CUSTOMIZED LABELLING OF A DRÄGER CYLINDER

If a customer requires a customised logo printing onto a yellow cylinder, see below for further information.

Valid only in combination with a cylinder compilation order.



Customized Labelling			
Cost for template / screen The template/screen will be stored for maximum of one year	1900032	521	1
Cost for custom labelling per cylinder	1900032	521	1

Conditions for Customised Labelling

The customized labelling will be done using screen printing with one of the following colours only:

- Black
- Dräger CI-blue

Signs

Standard letter formats; e.g. Arial, Helvetia etc.

Customer Logo

A logo is a company symbol/sign or a company letter/number combination and can be printed only when a usable template (e.g. tif.file) is available. The template must have the original size, print quality and has to be provided to Dräger free of charge. The print can be done in two colours only, black or CI-blue.

Size of Letters / Numbers

For the customized logo a limited area between the Dräger logos is available. (see picture to right)



Definition of Labelling

The layout of the labelling will be produced on a drawing. The customer has to confirm the layout. With each order the drawing number/index has to be part of the order. Please contact our sales organisation in advance of an offer/order.

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV ACCESSORIES FOR DRÄGER CYLINDERS

For Dräger's compressed air cylinders, a wide range of accessories are available:

- Cylinder covers approved to en137: 2006
- Connection pieces for cylinders
- Direct-charging connectors
- Charging hoses



Cylinder Covers			
Dräger Protex cylinder cover, dark blue (Set of 10 pieces) Cylinder covers for the protection of the cylinders 6.8 L (composite) and 6 L (composite and steel)	B00946	520	1
Dräger Protex cylinder cover, small (set of 10 pieces) Cylinder covers, small, for the protection of the composite cylinders 6 L (B 10 686) and 6.8 L (B 10 666)	B00947	520	1
Dräger Protex cylinder cover, large (set of 10 pieces) Cylinder cover, large, for the protection of the composite cylinders B 10 680 (cylinder B 10 680 not in the cylinder programme anymore).	B00949	520	1
Nomex cylinder cover, blue, 6.8l / 300 bar	3310622	520	1
Nomex cylinder cover, blue, 9l / 300 bar	3310624	520	1
Nomex cylinder cover, blue, 8l / 300bar	3310889	520	1
Nomex cylinder cover, red, 6.8l / 300 bar	3367830	520	1
Nomex cylinder cover, red, 9l / 300 bar	3367833	520	1
PVC cylinder cover, blue, 6.8l / 300 bar	3310619	520	1
PVC cylinder cover, blue, 9l / 300 bar	3310621	520	1
PVC Cylinder Cover, Yellow, 6,8l/300 bar		520	1
PVC Cylinder Cover, Yellow, 9l/300 bar		520	1

Further cylinder covers for other sizes of cylinders and for different countries available on request

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Connection Pieces for Cylinders			
Connection piece 300 bar For breathing Apparatus Dräger PSS7000, PSS 5000 DrägerMan PSS 90, DrägerMan PSS 100, Dräger PAS Standard, PA 94 plus and PA 94 D.			
Connection piece 300 bar with 2 high pressure connections (handwheel) for the fixing of 2 composite cylinders 6.0 L/300 bar or 6.8 L/300 bar.	3337660	516	1
Connection piece 200 bar For breathing Apparatus DrägerMan PSS 100, DrägerMan PSS 90, Dräger PAS Standard, PA 94 plus And PA 94 D.			
Connection piece 200 bar Y-piece (flat design), with 2 high pressure connections (hand wheel) for the fixing of 2 cylinders 4.0 L/200 bar.	3339615	516	1
Charging connector 300 bar Upgrade of the breathing Apparatus Dräger PSS3000, PSS5000, PSS7000, DrägerMan PSS 100, DrägerMan PSS 90 and PA 94 plus In a Dräger-Service-Station.			
Direct-charging connector 300 bar To allow the charging of cylinders via the direct ChargAir charging hose using compressed air without disconnecting from the breathing Apparatus.	3337702	516	1
Charging Hoses			
Direct-charging hose 1.5 m with gauge Direct-charging hose for direct-charging connector, length 1.5 m.	3336641	516	1
Direct-charging hose 3 m with gauge Direct-charging hose for direct-charging connector, length 3 m.	3336642	516	1
Blank Screws for Valves			
Blank Screws for 200 bar G 5/8"	V05501	592	1
Blank Screws for 300 bar G 5/8"	V06567	592	1
Blank Screws for 200 bar M 25 x 2	3356247	592	1
Blank Screws for 300 bar M25 x 2	V11003	592	1
Certificates			
Each delivery includes the CE-certificate of conformity for the complete cylinder. If sub-certificates are necessary please order separately.			
Certificates for raw cylinder Fee is per copy and batch.	1990044	521	1
Certificates for valve Fee is per copy and valve order code.	1990044	521	1

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Charging of Cylinders

The components for a system solution are part of the price lists:

- Compressors
- Air supply cylinder

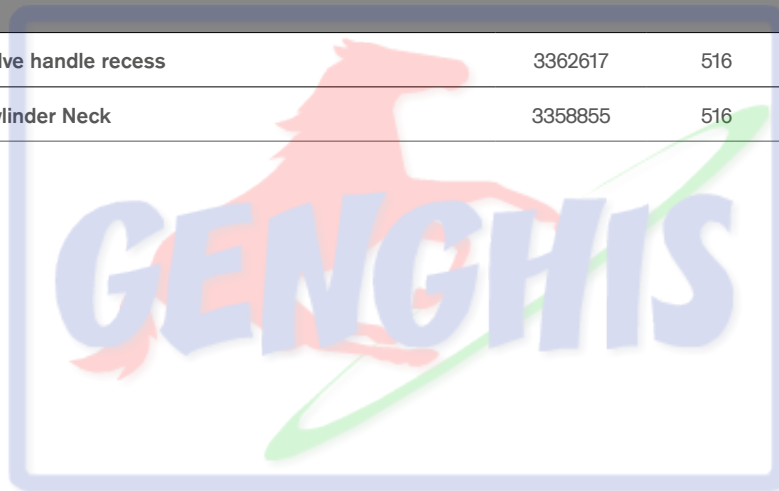
Purification of Gases

The Gas ANALYSIS equipment is available in the price list:

- Dräger Aerotest HP

RFID

RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

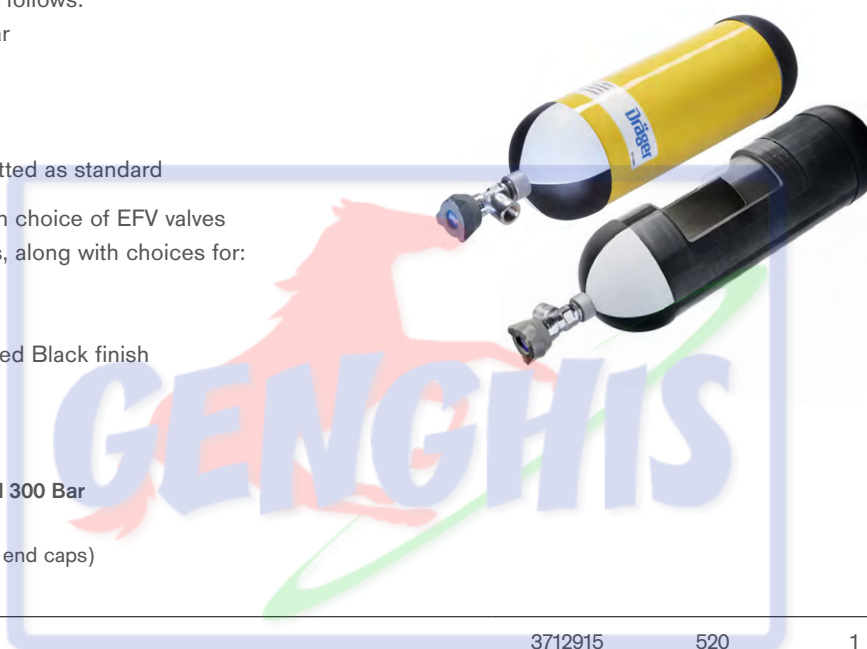
**NANO TYPE 4 COMPRESSED AIR PLASTIC LINED
CARBON COMPOSITE CYLINDER
6.0L 300 BAR / 6.8L 300 BAR / 9.0L 300 BAR**

Technical Specification as follows:

- Working pressure 300 bar
- Valve 300 bar, G 5/8"
- Gas medium: air
- Non Limited Life (NLL)
- Rubber protection boot fitted as standard

Cylinder is assembled with choice of EFV valves via Luebeck Configurators, along with choices for:

- Valve -Language Label
- Language IFU
- Painted Yellow or unpainted Black finish
- Filled or unfilled



Compressed air cylinder, **6.0l 300 Bar**

Length: 480 mm

Diameter: 160 mm (including end caps)

Base price excludes valve

Yellow painted	3712915	520	1
Black unpainted	3712915	520	1

Compressed air cylinder, **6.8l 300 Bar**

Length: 527 mm

Diameter: 160 mm (including end caps)

Base price excludes valve

Yellow painted	3712916	520	1
Black unpainted	3712916	520	1

Compressed air cylinder, **9.0l 300 Bar**

Length:

Diameter: tbc

Base price excludes valve

Yellow painted	3712917	520	1
Black unpainted	3712917	520	1

Cylinder Valves 300 bar M18

Selection of valves to be chosen in the configuration are as below. The introduction of EN144:2018 options are now included.

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

EN144:2005					
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3703272	Valve: G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes
3355129	Valve: G5/8 Inline, EFV, Bl.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, Bl.	R/A	No	Yes	No
3363104	Valve: G5/8 Right angle, Ratchet, EFV,GCS, Bl.	R/A	Yes	Yes	Yes
3363271	Valve: G5/8 Inline, Ratchet, EFV, Bl.	IL	Yes	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, Bl.	CF	No	Yes	No
3366943	Valve: G5/8 Inline, EFV, Bl. (with stackpipe)	IL	No	Yes	No
EN144:2018					
3707776	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3707778	valve: G5/8 Inline, EFV, Bl.	IL	No	Yes	No
3707779	Valve: G5/8 Inline EFV	IL	No	Yes	No
3707781	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3707783	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3707785	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No

EFV = excess flow valve; GCS = gauge; BD = Burst Disc; Bl. = Blue handwheel (DACH only)

Filling Options

The cylinder can be delivered

- uncharged or charged with compressed air following EN 12 021.
- with or without blank screw

Uncharged, without blank screw	-	-	1
Uncharged, blank screw-G5/8"	V06567	592	1
Charged, blank screw-G5/8"	V06567	592	1

RFID accessories

RFID fitted into Cylinder Valve handle recess	3362617	516	1
RFID and Collar fitted to Cylinder Neck	3358855	516	1

EN144:2018

Barcode Label	-	-	1
Customized labelling ¹⁾²⁾	-	-	1

1) For yellow cylinders only

2) The conditions and additional prices are part of the separate price list: "Customized labelling of cylinders"

Place You Put Your Faith

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**TYPE 4 COMPRESSED AIR PLASTIC LINED
CARBON COMPOSITE CYLINDER
SHORT DURATION - 2L 300 BAR / 3L 300 BAR**

Technical Specification as follows:

- Working pressure 300 bar
- Valve 300 bar, G 5/8"
- Gas medium: air
- Non Limited Life (NLL)

Rubber protection boot and cap fitted as standard
Order through Luebeck configurator

- Valve choice
- Language label
- Language IFU
- Yellow or Grey finish
- Filled or unfilled

FOR USE WITH PAS MICRO – NOT PAS COLT



Compressed air cylinder, **2.0l 300 Bar**

Length: 321 mm

Diameter: 116 mm

Yellow or Grey finish

Base price excludes valve

3712918 520 1

Compressed air cylinder, **3.0l 300 Bar**

Length: 445 mm

Diameter: 116 mm

Yellow or Grey finish

Base price excludes valve

3712919 520 1

Cylinder Valves 300 bar M18 - EN144:2005 (EFV valve required for Type 4 Cylinder)

Note – Cylinders intended for use with EN402 Escape Device must have a valve selection with Gauge (GCS)

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT		
PART NUMBER	POSITION	RATCHET	EFV (Y/N)	GAUGE	
V11111	Valve: G5/8 Inline EFV	IL	No	Yes	No
3354782	Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes
3355041	Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No
3355043	Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No
3355042	Valve: G5/8 Right angle, EFV	R/A	No	Yes	No
3363043	Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes
3355044	Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No
3355129	Valve: G5/8 Inline, EFV, Bl.	IL	No	Yes	No
3356805	Valve: G5/8 Right angle, EFV, Bl.	R/A	No	Yes	No
3356804	Valve: G5/8 Crossflow, EFV, Bl.	CF	No	Yes	No
Filling Options					
The cylinder can be delivered					
- uncharged or charged with compressed air following EN 12 021.					
- with or without blank screw					
Without commissioning – valid worldwide					
Uncharged, without blank screw		-	-	-	1
Uncharged, blank screw-G5/8"		V06567	592		1
Charged, blank screw-G5/8"		V06567	592		1
RFID accessories					
RFID fitted into Cylinder Valve handle recess		3362617	516		1
RFID and Collar fitted to Cylinder Neck		3358855	516		1

PERSONAL PROTECTION TECHNOLOGY

COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CYLINDER - TÜV

DRÄGER CYLINDER VALVES

For the Dräger cylinder program a wide range of different types of valves are provided.

In addition to EN144:2005 approved valves, our portfolio now includes a selection of valves to the latest revision of the standard - EN144:2018



Compressed Air Cylinder Valves

The following description and pictures summarise the abbreviations [] within the product descriptions of the valves.



Picture 1:
In line valve with gauge



Picture 5:
Right angle ratchet valve

Valve Body [VB]

The valve body is available in different types.

- in line (picture 1)- with gauge
- cross flow (without picture)
- right angle (picture 5)

Different threads to the equipment (e.g. Breathing Apparatus) are available

- [G5/8"]
- [M25x2]
- [W21.08x1/14]

The Thread between cylinder shell and Valve is M18x1.5.



Picture 2:
Hand wheel, black

Hand Wheel [HW]

Some valves are fitted with a flame retardant [FR]

Hand wheel. The hand wheel is available in different colours:

- grey [GR] for excess flow valves
- black [Bk], standard valves (picture 2)
- Blue [bl] , for valves for Switzerland, Austria and Germany, with excess flow

20

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Excess Flow Valve

The excess flow valve limits the flow of air in instances where the valve is broken off or the valve is opened by mistake (picture 3).



Picture 3:
Excess flow valve (EFV)
(unit cut for view)

Ratchet [Rat.]

The ratchet at the hand wheel (without picture) prevents accidental closing of the cylinder valve.

Gauge [Gauge]

The ratchet at the hand wheel (without picture) prevents accidental closing of the cylinder valve.



Picture 4:
Gauge

Burst Disc [BD]

Some Valves are fitted with a burst disc.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Compressed Air Cylinder Valves 300 bar. EN144:2005

PART NUMBER	POSITION	RATCHET	EFV (Y/N)	GAUGE	PROD. GP
V11110 Valve: G5/8 inline	IL	No	No	No	972
V11111 Valve: G5/8 Inline EFV	IL	No	Yes	No	972
3353069 Valve: G5/8 Inline, GCS	IL	No	No	Yes	972
3354782 Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes	972
3353875 Valve: G5/8 Inline, Ratchet	IL	Yes	No	No	972
3355041 Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No	972
3353871 Valve: G5/8 Right angle	R/A	No	No	No	972
3353872 Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No	972
3355043 Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No	972
3355042 Valve: G5/8 Right angle, EFV	R/A	No	Yes	No	972
3363043 Valve: G5/8 Right angle, Ratchet, EFV, GCS	R/A	Yes	Yes	Yes	972
3355044 Valve: G5/8 Crossflow, EFV, BD	CF	No	Yes	No	972
3703272 Valve: 300 bar G5/8 Inline, Ratchet, EFV, GCS, BD	IL	Yes	Yes	Yes	972
3355129 Valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No	972
3356805 Valve: G5/8 Right angle, EFV, BI.	R/A	No	Yes	No	972
3363104 Valve: 300 bar G5/8 Right angle, Ratchet, EFV,GCS, BI	R/A	Yes	Yes	Yes	972
3356804 Valve: G5/8 Crossflow, EFV, BI.	CF	No	Yes	No	972

Compressed Air Cylinder Valves 300 bar. EN144:2018

3707777 Valve: G5/8 Inline	IL	No	No	No	972
3707776 Valve: G5/8 Inline, Ratchet, EFV	IL	Yes	Yes	No	972
3707778 valve: G5/8 Inline, EFV, BI.	IL	No	Yes	No	972
3707779 Valve: G5/8 Inline EFV	IL	No	Yes	No	972
3707781 Valve: G5/8 Inline, EFV, GCS	IL	No	Yes	Yes	972
3707783 Valve: G5/8 Right angle, EFV	R/A	No	Yes	No	972
3707780 Valve: G5/8 Inline, GCS	IL	No	No	Yes	972
3707784 Valve: G5/8 Right angle	R/A	No	No	No	972
3707785 Valve: G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No	972
3707786 Valve: G5/8 Right angle, Ratchet	R/A	Yes	No	No	972

PERSONAL PROTECTION TECHNOLOGY
COMPRESSED AIR CYLINDERS - DRÄGER CYLINDER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Compressed Air Cylinder Valves 200 bar. EN144:2005						
PART NUMBER		POSITION	RATCHET	EFV (Y/N)	GAUGE	PROD. GP
V11130	Valve: 200 bar G5/8 inline	IL	No	No	No	972
V11131	Valve: 200 bar G5/8 Inline EFV	IL	No	Yes	No	972
3352694	Valve: 200 bar G5/8 Inline, EFV, GCS	IL	No	Yes	Yes	972
3353873	Valve: 200 bar G5/8 Right angle	R/A	No	No	No	972
3353874	Valve: 200 bar G5/8 Right angle, Ratchet	R/A	Yes	No	No	972
3353876	Valve: 200 bar G5/8 Inline, Ratchet	IL	Yes	No	No	972
3355045	Valve: 200 bar G5/8 IL, Ratchet, EFV	IL	Yes	Yes	No	972
3355046	Valve: 200 bar G5/8 Right angle, EFV	R/A	No	Yes	No	972
3355047	Valve: 200 bar G5/8 Right angle, Ratchet, EFV	R/A	Yes	Yes	No	972
Compressed Air Cylinder Valves 200 bar. EN144:2018						
3707774	Valve: 200 bar G5/8 inline	IL	No	No	No	972
3707775	Valve: 200 bar G5/8 Inline EFV	IL	No	Yes	No	972
3707782	Valve: 200 bar G5/8 Inline, EFV, GCS	IL	No	Yes	Yes	972
Upgrade Kits						

The valves V11110 and V11130 can be fitted with excess flow valve (See Picture 3) and/or grey hand wheel.

Upgrade kit excess flow valve

Hand wheel grey (1x), nut (1x), cover plate (1x), excess flow valve (1x)	V11134	592	1
Excess flow valve	V11011	592	1

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

Dräger BG ProAir
Dräger PSS BG 4 plus

567
575

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CLOSED-CIRCUIT BREATHING APPARATUS DRÄGER BG PROAIR

Positive pressure closed circuit breathing Apparatus [CCBA]

- 4 hour use according to EN 145
- Oxygen supply option: constant dosage or lung demand
- 200 bar, 2 Liter carbon composite oxygen cylinder
- Integrated cooling system (ice or PCM)
- Full comfort harness with swivelling waist belt assembly
- Tool-free breathing circuit components assembly
- Reflective backplate and harness
- Quick-release shoulder harness and waist belt
- Electronic control unit (ECU) with user interface
- 5x AA battery central power supply



Approved to EN 145 and with CE-Mark.
Flame Engulfment Test according to EN 137.

Connect ECU

Electronic monitoring unit features:

- Bluetooth® connection module
- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy Push-Button operation
- Digital display of cylinder pressure
- User configurable
- Enhanced display
- Automatic self tests and system tests
- Data log with personal ID - Time to whistle, time elapsed
- Integrated telemetry for Dräger FireGround accountability system

Legend:

C Constant dosage oxygen supply

LDV Lung demand valve oxygen supply

ICE Ice cooler

PCM Phase change material cooler

CH Comfort harness

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CLOSED-CIRCUIT BREATHING APPARATUS
DRÄGER BG PROAIR

Complete system including CO₂ refill absorber, connect ECU with batteries and cooler including cooling elements. Oxygen cylinder and full face mask have to be ordered separately.



BG ProAir

European approval with CE-mark G3/4" thread connection.

Dräger BG ProAir G3/4-C-ICE-CH	R360500	508	1
Dräger BG ProAir G3/4-C-PCM-CH	R360501	508	1
Dräger BG ProAir G3/4-LDV-ICE-CH	R360502	508	1
Dräger BG ProAir G3/4-LDV-PCM-CH	R360503	508	1

BG ProAir

European approval with CE-mark M24x2 thread connection.

Dräger BG ProAir M24x2-C-ICE-CH	R360508	508	1
Dräger BG ProAir M24x2-C-PCM-CH	R360509	508	1
Dräger BG ProAir M24x2-LDV-ICE-CH	R360510	508	1
Dräger BG ProAir M24x2-LDV-PCM-CH	R360511	508	1


BG ProAir

W21.8 thread connection.

Dräger BG ProAir W21.8-C-ICE-CH	R360504	508	1
Dräger BG ProAir W21.8-C-PCM-CH	R360505	508	1
Dräger BG ProAir W21.8-LDV-ICE-CH	R360506	508	1
Dräger BG ProAir W21.8-LDV-PCM-CH	R360507	508	1

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
OXYGEN CYLINDER			
Lightweight design specifically for use in BG ProAir with an integrated pressure indicator and non-limited lifetime (NLL) (where applicable due to regulatory restrictions). All basic cylinders are approved according to the European standard 97/23/EG with CE-Mark.			
All cylinders with blank screw and local commissioning according to German regulations. Without a gas filling.			
			
Oxygen cylinder 2 L / 200 bar, G3/4", CC			
Carbon composite cylinder with non-limited lifetime according to PED to use with ProAir with G3/4 thread connection.	R360396	510	1
Oxygen cylinder 2 L / 200 bar, M24x2, CC			
Carbon composite cylinder with non-limited lifetime according to PED to use with ProAir with M24x2 thread connection.	R35207	510	1
Oxygen cylinder 2 L / 200 bar, W21.8, CC			
Carbon composite cylinder with non-limited lifetime according to PED to use with ProAir with W21.8 thread connection.	R360397	510	1
Oxygen cylinder 2 L / 200 bar, configurator, CC			
Carbon composite cylinder with non-limited lifetime according to PED to use with ProAir with different thread connections and labeling according to local regulation.	R360560	510	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 WITH PLUG-IN CONNECTOR (RP) FOR BG PROAIR

With plug-in connector for closed-circuit breathing apparatus BG ProAir, with polycarbonate anti-scratch coated visor and wiper.

Also available with drinking device.

Approved according to EN 136 with CE-mark.

Approved according to EN 145 with BG ProAir.



Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM	R56326	422	1
Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM	R57675	422	1
Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM	R57676	422	1
(visor: as: anti-scratch)			
including drinking device:			
Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM-TR	R56670	422	1
Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM-TR	R58135	422	1
Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM-TR	R58136	422	1

DRÄGER FPS®-COM 5000 RP

Is the latest generation of a fully integrated mask communication systems

- For RP-masks for use with CCBA BG ProAir
- With optimized voice quality /voice loudness - due to newly developed digital noise reduction
- Equipped with 2 voice amplifiers
- With 1 optional ear phone (on the left)
- Operation with two easily exchangeable AAA-batteries
- Connection to different radio-types possible via cable or Bluetooth-modules robust, approved according to protection class IP 67
- Standard scope of delivery contains:
 - Communication Unit for selected breathing mask connectors (RA, P, PE, ESA or RP), 2 AAA batteries and blind cap for radio connections



Dräger FPS-COM 5000 RP	R62703	429	1
------------------------	--------	-----	---

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCESSORIES FOR THE DRÄGER FPS® 7000 RP WITH DRINKING DEVICE

Hydration pack PAKTEEN

The hydration pack pakteen consists of a long-lasting, resistant nylon material. Exterior fillport for easy filling. D-ring attachment points offering possibility to place the unit anywhere.

Spezifikationen:

Capacity: 1.5 l

Dimension: 304 mm x 177 mm x 25 mm

Weight: 0.2 kg



Hydration Pack PAKTEEN (1.5l Hydrolink System)	R57990	428	1
CamelBak cleaning tabs (8 pcs.)	R57991	978	1

Accessories for full face masks

Please see also the separate price list "Accessories for full face masks"

Klar-Pilot Spray (for FPS 7000 RP)

To reduce fogging of the visor.



R56542	978	1
--------	-----	---

Spectacle frame FPS 7000 (complete)

To be fitted in masks of type FPS 7000, without optical lenses.



R56230	428	1
--------	-----	---

Hairnet FPS 7000

Especially for carrying the masks of type FPS 7000.



R56197	428	1
--------	-----	---

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
CO₂ ABSORBER			
CO ₂ absorber options:			
- Pre-filled absorber (Drägersorb 400 soda lime included)			
- Refill absorber (dust filter pads and Drägersorb 400 (soda lime) must be ordered separately.			
Pre-filled CO ₂ absorber			
Filled with Drägersorb 400 (soda lime) for single use.			
BG ProAir pre-filled absorber	3702050	912	1
Refill absorber			
Refillable after use. Dust filter pads and Drägersorb (soda lime) must be ordered separately.			
BG ProAir refill absorber (empty)	R360060	509	1
Drägersorb 400			
Approved for CCBA (BG ProAir, PSS BG 4 plus and BG 4) shelf-life of 5 years.			
Drägersorb 400 - 4,5 kg	6738950	912	1
Drägersorb 400 - 8 kg	6737965	912	1
Drägersorb 400 - 18 kg	6737985	912	1
Dust filter			
BG ProAir filter pads	R360356	509	1
For ProAir refill absorber. Minimum order quantity is 50 pieces.			

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Ice cooler			
Without ice cartridges.			
BG ProAir ice cooler housing complete	R360343	591	1
BG ProAir ice cooler cartridge Minimum order quantity is 4 pieces.	3701814	509	1
PCM cooler			
BG ProAir PCM cooler complete	R360280	591	1
Accessory for cooling			
Freezing Aid. To prevent ICE packs from expansion during freezing.			
BG ProAir freezing Aid complete	3723001	509	1
Accessories for Dräger BG ProAir			
Heat protection for Dräger BG ProAir reduces the inhalation temperature during fire fighting.			
BG ProAir heat protection breathing hose	3702769	509	1

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Training adapter for low-cost training. Breathing ambient air does not require to clean the breathing circuit after use. No use of oxygen and soda lime. Option for connecting a Rd40 filter.</p> 			
Dräger BG ProAir connector piece training set	3722874	509	1
Particle filter 1140 P3 R (spare filter)	6738932	433	1
<p>BG ProAir PELI™ transport case Robust PELI™ case to store a complete BG ProAir with full face mask ready for use.</p> 			
Case BG ProAir (w/o products)	3722275	980	1
<p>Case Oxygen Cylinder CCBA (w/o products) Transport case for up to 6 oxygen cylinders.</p> 			
Case Oxygen Cylinder CCBA (w/o products)	3718247	980	1
Test Equipment			
<p>Please see the separate price lists for "Test Equipment and Test Accessories". Following test equipment can be recommended: Additionally some parts for the equipment tests are needed.</p> 			
RZ 7000	R62500	546	1
RZ 7000 test head	R62581	547	1
<p>BG ProAir test set</p> 			
BG ProAir test set	3722266	509	1
<p>Bluetooth Low Energy USB Adapter Assy</p> 			
Bluetooth Low Energy USB Adapter Assy	3721359	524	1
Spare Parts			
For the spare parts please refer to our spare part list which you receive on request:			
BG ProAir	E 1114.800		

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CLOSED-CIRCUIT BREATHING APPARATUS DRÄGER PSS® BG 4 PLUS

PSS BG 4 plus Closed Circuit Breathing Apparatus [CCBA] for 4 hours use.

The apparatus includes the Bodyguard II, the electronic pressure indicator, test- and warning module for 200 bar cylinder pressure.

- Telemetry functionality
- Data logging
- Integrated PASS

Flame engulfment test according to EN 137.

Units tested in accordance to EN 145 and with CE-Mark and NIOSH-Approval Legend:

A AP-.908-14 NGO-RH-Int

AU W21.8x1/14"

C W21.8x1/14"

I W21.8x1/14"

E G 3/4"

RP G 3/4"

FE M24x2

J W22x1/14"

K Breathing Connector with Water Trap

L Longer Breathing Hoses

P Positiv Pressure



GENGHIS

Place You Put Your Faith

CLOSED CIRCUIT BREATHING APPARATUS DRÄGER PSS BG 4 PLUS

Basic-scope of delivery without Oxygen cylinder, without CO₂-scrubber and without full face mask.



CLOSED CIRCUIT BREATHING APPARATUS POSITIVE PRESSURE PSS BG 4 PLUS

European approval with CE-Mark

G3/4" connecting thread (no longer saleable in EU)

Dräger PSS BG 4 EP	R34601	511	1
Dräger PSS BG 4 EPL	R34611	511	1
Dräger PSS BG 4 EPK	R34658	511	1
Dräger PSS BG 4 EPKL	R34691	511	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**CLOSED CIRCUIT BREATHING APPARATUS
POSITIVE PRESSURE PSS® BG 4 PLUS**

European Approval with CE-mark
M24x2 connecting thread.

Dräger PSS BG 4 FEP	R34602	511	1
Dräger PSS BG 4 FEPL	R34629	511	1
Dräger PSS BG 4 FEPK	R34659	511	1
Dräger PSS BG 4 FEPLK	R34692	511	1

**CLOSED CIRCUIT BREATHING APPARATUS
POSITIVE PRESSURE PSS BG 4 PLUS**

NIOSH Approvals

Dräger PSS BG 4 AP	R34607	511	1
Dräger PSS BG 4 CP	R34608	511	1
Dräger PSS BG 4 APK	R34662	511	1
Dräger PSS BG 4 CPK	R34663	511	1

**CLOSED CIRCUIT BREATHING APPARATUS
POSITIVE PRESSURE PSS BG 4 PLUS**

Australian Approval
W 21.x1/14" connecting thread

Dräger PSS BG 4 AUIP	R34612	511	1
Dräger PSS BG 4 AUIPK	R34703	511	1

**CLOSED CIRCUIT BREATHING APPARATUS
POSITIVE PRESSURE PSS BG 4 PLUS**

International
W 21.x1/14" connecting thread

Dräger PSS BG 4 IP	R34602	511	1
Dräger PSS BG 4 IPL	R34629	511	1
Dräger PSS BG 4 IPK	R34659	511	1
Dräger PSS BG 4 IPKL	R34692	511	1

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>CLOSED CIRCUIT BREATHING APPARATUS POSITIVE PRESSURE PSS® BG 4 PLUS</p> <p>Russian approval G 3/4" connecting thread</p>			
Dräger PSS BG 4 RP	R34617	511	1
<p>CLOSED CIRCUIT BREATHING APPARATUS POSITIVE PRESSURE PSS BG 4 PLUS</p> <p>Japanese approval W22x1/14" connecting thread</p>			
Dräger PSS BG 4 JP	R34609	511	1
Dräger PSS BG 4 JPK	R34706	511	1
Upgrade Kits			
<p>Upgrade Kit Low Pressure Warning For upgrading BG 4- und PSS BG 4- positive pressure units to the new control line.</p> 	R34630	510	1
<p>Upgrade Kit Modification 1 (EN)</p> <p><i>Place You Put Your Faith</i></p> 	R34641	510	1
<p>Upgrade Kit Modification 1 (NIOSH)</p>	R34681	510	1

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**CLOSED CIRCUIT BREATHING APPARATUS
DRÄGER BG 4 WITH MONITRON**

Existing BG 4 with Monitron can be upgraded to Dräger PSS BG 4 with the following upgrade kits:



Upgrade kit Dräger PSS BG 4 harness	R34255	510	1
-------------------------------------	--------	-----	---

Upgrade kit Dräger PSS BG 4 harness	R34255	510	1
Upgrade kit Dräger PSS BG 4 anti vibration strap	R34238	510	1

BG 4 MAJOR OVERHAUL KITS

Includes all parts (o-rings, valve disc) that need to be replaced after 6 years.
Including complete new pressure reducer and minimum valve.

BG 4 major overhaul KIT AP (908-14 NG)	R34825	971	1
BG 4 major overhaul KIT EP G3/4	R34990	971	1
BG 4 major overhaul KIT IP/CP W21.8	R34991	971	1
BG 4 major overhaul KIT FEP M24x12	R34992	971	1

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER FPS® 7000 WITH PLUG-IN CONNECTOR (RP) FOR PSS® BG 4

With plug-in connector for closed-circuit breathing apparatus PSS BG 4 plus, with polycarbonate anti-scratch coated visor and wiper.

Also available with drinking device.

Approved according to EN 136 with CE-mark.

Approved according to EN 145 with PSS BG 4 plus.

Approval for mining and fire fighting.



Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM	R56326	422	1
Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM	R57675	422	1
Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM (visor: as: anti-scratch)	R57676	422	1
Including drinking device:			
Dräger FPS 7000 RP-EPDM-M2-PCas-EPDM-TR	R56670	422	1
Dräger FPS 7000 RP-EPDM-S1-PCas-EPDM-TR	R58135	422	1
Dräger FPS 7000 RP-EPDM-L3-PCas-EPDM-TR	R58136	422	1

DRÄGER FPS®-COM 5000 RP

Is the latest generation of a fully integrated mask communication systems

- For RP-masks for use with CCBA BG 4 plus - with optimized voice quality

/voice loudness - due to newly developed digital noise reduction

- Equipped with 2 voice amplifiers

- With 1 optional ear phone (on the left)

- Operation with two easily exchangeable AAA-batteries

- Connection to different radio-types possible via cable or

Bluetooth-modules robust , approved according to protection class IP 67

- Standard scope of delivery contains:

Communication Unit for selected breathing mask connectors (RA, P, PE,

ESA or RP), 2 AAA batteries and blind cap for radio connections



Dräger FPS-COM 5000 RP	R62703	429	1
------------------------	--------	-----	---

PERSONAL PROTECTION TECHNOLOGY

CLOSED-CIRCUIT BREATHING APPARATUS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>HYDRATION PACK PAKTEEN</p> <p>The hydration pack pakteen consists of a long-lasting, resistant nylon material. Exterior fillport for easy filling. D-ring attachment points offering possibility to place the unit anywhere.</p> <p>Spezifications: Capacity: 1.5 l Dimension: 304 mm x 177 mm x 25 mm Weight: 0.2 kg</p> 			
Hydration Pack PAKTEEN (1.5l Hydrolink System)	R57990	428	1
<p>Cleaning tabs</p> <p>CamelBak cleaning tabs (8 pc.)</p> 	R57991	978	1
Accessories for full face masks			
Please see also the separate price list "Accessories for full face masks"			
<p>DAISYquick cleaning cloths</p> <p>Very useful when equipment needs a quick clean for example during training sessions or presentations. Fleece paper are drenched in cleaning liquid. Single packed in plastic bag.</p>	R54134	978	1
<p>Klar-Pilot Spray</p> <p>Silicone- and alcohol-free. Klar-Pilot has an antistatic effect and prevents visors and mask spectacles from fogging even in case of extreme temperature differences. Right for soaking the wiper of FPS 7000 RP.</p> 	R56542	978	1
Klar-Pilot Spray (for FPS 7000 RP)	R56542	978	1
<p>Spectacles frame FPS 7000</p> <p>To be fitted in masks of type FPS 7000, without optical lenses.</p> 			
Spectacle frame FPS 7000 (complete)	R56230	428	1
<p>Hairnet FPS 7000</p> <p>Especially for carrying the masks of type FPS 7000</p> 			
Hairnet FPS 7000	R56197	428	1

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
OXYGEN CYLINDER (DRÄGER PSS® BG 4) All basic cylinders are approved according to the European standard 97/23/EG with CE-Mark. All cylinder without a gas filling, with blank screw and with the local commissioning according to German Regulations.			
			
Oxygen cylinder 2 L / 200 bar, W21,8x1/14", CC Carbon composite cylinder with none limit shelf-life according to PED to use with BG 4 with W21,8x1/14" thread connection.	R35218	510	1
Oxygen cylinder 2 L / 200 bar, M24x2, CC Carbon composite cylinder with none limit shelf-life according to PED to use with BG 4 with M24x2 thread connection.	R35219	510	1
Oxygen cylinder 2 L / 200 bar, G3/4", CC Carbon composite cylinder with none limit shelf-life according to PED to use with BG 4 with G3/4" thread connection.	R35220	510	1
Oxygen cylinder 2 L / 200 bar, configurator, CC Carbon composite cylinder with none limit shelf-life according to PED to use with BG 4 with different thread connections and labeling according to local regulations.	R360310	510	1
Oxygen cylinder USA composite 2 L / 200 bar With valve and connection. AP-.908-14 NGO-RH-INT according to DOT and TC.	3721275	510	1
Oxygen cylinder Canada composite 2 L / 200 bar With valve and connection. W21.8x1/14" according to DOT and TC.	3721277	510	1

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CO₂ ABSORBER

It is possible to use as CO₂ absorber alternative
 - One disposable cartridge (soda lime included) or
 - A refill cartridge, dust filter and Drägersorb 400 (soda lime)

DISPOSABLE CO₂ ABSORBER

Filled with Drägersorb 400 (soda lime)



Disposable Cartridge	R34360	912	1
----------------------	--------	-----	---

REFILL CARTRIDGE

Dust filter and Drägersorb (soda lime) shall be ordered separately



Refill Cartridge, translucent	R34367	510	1
-------------------------------	--------	-----	---

DUST FILTER

Dust-filter (200 each)
 For BG 4 refill cartridge



	R35754	510	1
--	--------	-----	---

SUPERABSORBENT

Place You Put Your Faith

Superabsorbent fleece for collecting liquid	R34633	510	10
---------------------------------------------	--------	-----	----

DRÄGERSORB® 400

Approved for PSS BG 4 plus and BG 4 shelf-life of 5 years.



Refill Cartridge, translucent	R34367	510	1
Drägersorb400 - 4,5 kg	6738950	912	10
Drägersorb400 - 8 kg	6737965	912	1
Drägersorb400 - 18 kg	6737985	912	1

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessory for cooling			
Fill-Station For BG 4 Refill Cartridge	R33752	510	1
Freezer canister For preparing the ice candles	R33999	510	1
Cooler for ice cooling (empty)	R34710	971	10
Cooling cartridge	R34746	510	1
Carrying case (for 6 cooling cartridges)	R34767	912	1
Accessories for Dräger PSS BG 4			
Heat protection for Dräger PSS BG 4 plus reduces the inhalation temperature during fire fighting			
Heat protection for breathing hoses	R34745	510	1
Heat protection for housing	R34646	510	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
CLOSED-CIRCUIT BREATHING APPARATUS

21

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for Dräger PSS BG 4			
			
Isolation for Dräger PSS BG 4 For use in cold temperature -15°C – -40°C	R34498	510	1
			
Training adapter	R34800	510	1
Particle filter 1140 P3 R (spare filter)	6738932	433	1
			
Transport case Pelicase for PSS BG 4 plus	4055237	980	1
Test Equipment			
Please see the separate price lists for "Test Equipment and Test Accessories". Following Test Equipment can be recommended: Additionally some parts for the equipment tests are needed.			
			
RZ 7000	R62500	546	1
RZ 7000 test head	R62581	547	10
			
Test-set for PSS BG 4 plus and BG 4	R33777	510	1
Spare Parts			
For the spare parts please refer to our spare parts list which you receive on request:			
PSS BG 4 plus and BG 4	E 1114.230e	-	-
PSS BG 4 plus and BG 4 Gas Cylinder Valves O2	E 1114.112e	-	-

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DrägerMan PSS Merlin	586
Entry Control Board Dräger REGIS 300/500	592
Bodyguard 1000	595
Bodyguard 1500	596
Bodyguard Upgrade Kits	597

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

FIREGROUND ACCOUNTABILITY

DRÄGERMAN PSS® MERLIN™

Telemetric monitoring and communication system, the PSS Merlin receives data from Self Contained Breathing Apparatus (SCBA) and Closed Circuit Breathing Apparatus (CCBA) when used with Dräger Bodyguard.

A telemetry radio module transmits Personal data From the Bodyguard unit to the Merlin Entry Control Board (ECB) or Merlin Software, which gives the entry control officer a complete overview of the status of all fire fighters deployed at the scene.



DRÄGER PSS MERLIN SOFTWARE

Dräger Merlin Software operates on Microsoft Windows based computers or Tablets and uses the Merlin PC Modem to send and receive data. The Merlin PC Modem is powered by the weatherproof USB connection and incorporates a RFID reader and writer. The intuitive Software shows the crucial data at one glance, is able To display non telemetry users and provides a summarised view in the overview mode. This mode summarises information from several entry control points and works also in co-usage with Entry Control Boards. After completing the incident, the Merlin Software provides a Comprehensive reporting function.



The delivery consists of Merlin Software, Merlin PC Modem, Antenna, USB Cable and Personal Mount Clip

DRÄGERMAN PSS MERLIN SOFTWARE

**Operating frequency 869.5 MHz Requires commissioning [33 59 792]	3362093	524	1
**Operating frequency 450 – 470 MHz Requires commissioning [3360895]	3362093	524	1
**Merlin PC Modem Tablet Adaptor (To compliment the above) Enables usage with Xplore Tablet PC	3360295	524	1

**Note, marked components are to be ordered through configurator part number 3362093

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERMAN PSS® MERLIN™

PSS Merlin Telemetry entry control board incorporating digital radio, power supply and internal antenna. Capable of handling 12 logged-on BA wearers simultaneously. Displays vital pneumatic and personal status data, evacuation and withdrawal signals and distress signals two 7.2 V rechargeable batteries included.



**Drägerman PSS Merlin

Operating frequency 869.5 MHz Requires commissioning [3351145]	3362093	524	1
-------------------------------------------------------------------	---------	-----	---

**Operating frequency 450 – 470 MHz

Requires commissioning [3354270]	3362093	524	1
----------------------------------	---------	-----	---

PSS MERLIN MODEM, PSS® 7000 AND PSS® 5000

Telemetric monitoring and communication system, The PSS Merlin Modem receives data from Self Contained Breathing Apparatus (SCBA) PSS 7000 and PSS 5000 when used with Dräger Bodyguard 7000.

DRÄGER PSS® MERLIN™ CONSISTS OF:

- Modem (commissioned to frequency)
- Rechargeable NiMh battery pack
- Cylinder mounting cradle components
- Yellow ID band
- Battery removal tool

**PSS Merlin Modem (869.5 MHz)

[3357982]	3362093	524	1
-----------	---------	-----	---

**PSS Merlin Modem (450-470MHz)

[3358410]	3362093	524	1
-----------	---------	-----	---

4 way PSS Merlin Modem Battery Charger base

	3357885	524	1
--	---------	-----	---

PSS Merlin Modem In Cab Charger

	3358063	524	1
--	---------	-----	---

PSS Merlin Modem Additional NiMh battery

	3358121	524	1
--	---------	-----	---

Note : Battery charger will need Universal power supply 3351804 and power cord (see spare parts list 1289.09).
Commissioning form DMN 5933-1 appendix H must still be completed with Telemetry orders for reference.

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PSS® MERLIN™ PORTABLE RADIO

Dräger PSS Merlin portable radio unit. Complete kit containing all necessary components to Upgrade any compressed air SCBA fitted with Bodyguard I or Bodyguard II

DRÄGER PSS® MERLIN™ PORTABLE RADIO KIT INCLUDES:

- Portable Radio (1x)
- Battery (1x)
- Battery removal key (1x)
- PSS Merlin IR Connection
- Cable Shroud (1x)
- Yellow telemetry identification bands (2x)
- Blank Tally (1x)
- IFU (1x)

**Dräger PSS Merlin Portable Radio Kit

Operating frequency 869.5 MHz, requires commissioning
[3350750]

3362093 524 1

**Dräger PSS Merlin Portable Radio Kit

Operating frequency 869.5 MHz, requires commissioning
Quick release version (see Portable Mounting Accessories
for required suitable mounting system)
[3355057]

3362093 524 1

**Dräger PSS Merlin Portable Radio Kit

Operating frequency 450 – 470 MHz, requires commissioning
[3354328]

3362093 524 1

**Dräger PSS Merlin Portable Radio

Operating frequency 869.5 MHz, requires commissioning
[3352184]

3362093 524 1

**Portable Radio Kit for Dräger PSS BG4

Operating frequency 869.5MHz
With longer cable and blue identification bands, requires commissioning
[3354430]

3362093 524 1

**Portable Radio Kit for Dräger PSS BG4

Operating frequency 450-470 MHz, requires commissioning
[3356185]

3362093 524 1

BODYGUARD® 7000

The Bodyguard 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and is designed for telemetry applications. It is required to use Merlin functionality with PSS 5000 or PSS 7000.

Bodyguard 7000 Upgrade Kit (Button)

3357101 524 1

Bodyguard 7000 Upgrade Kit (Tally)

3357098 524 1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Battery management accessories			
Universal Power Merlin Power supply for use with Dräger Charging Products 33 51 815 and 33 51 819. Power cord not included	3351804	524	1
Power Cord Merlin Designed for use in the UK and Ireland	3351805	524	1
Power Cord/220V Merlin Designed for use in EU	3351806	524	1
4-way Battery Charger Merlin Modem Battery Charger for the simultaneous charging of 4 modem batteries and executing battery health check. For use with power supply 3351804	3357885	524	1
4-way Battery Charger Merlin Portable Unit 4-way Battery Charger Merlin Modem Battery Charger for the simultaneous charging of 4 modem batteries and executing battery health check. For use with power supply 3351804	3351815	524	1
Merlin Charging Adaptor Kit Kit to allow charging of PSS Merlin™ Control Board Contains one lead for on board charging of batteries and Alternative lead to charge two batteries outside the board	3351819	524	1
Vehicle charger for Merlin Control Board Vehicle charger to allow charging of Merlin™ Control board Within fire appliances. Input (12V / 24V)	3351810	524	1
QR Vehicle charger for Merlin Control Board Quick Release Vehicle Charger to allow charging of Merlin Control Board within fire appliances (Input 12V / 24V)	3354349	524	1
Vehicle Charger for PSS Merlin Modem Vehicle Charger to allow charging of PSS Merlin Modem within fire appliances (Input 12V / 24V)	3358063	524	1
Vehicle charging for Merlin Portable Radio Vehicle clip charger to allow charging of portable radio within fire appliance from vehicles power supply. Input (12V / 24V)	3351681	524	1
Vehicle charging for Merlin Portable Radio 33 51 681, Quick Release	3355184	524	1
Merlin Control Board 7.2V NiMH Battery Replacement battery for Merlin Control Board	3351223	524	1
Merlin Radio 7.2V NiMH Battery Replacement battery for Merlin Portable Radio Unit	3350752	524	1

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
System Accessories			
Steel Tripod	3351802	524	1
Support bracket Designed to be used with 3351802 for mounting Drägerman PSS Merlin	3351803	524	1
Protective weather proof cover, Drägerman PSS Merlin Red waterproof protective cover complete with pockets for extra storage facilities for branch lines and accessories	3351812	524	1
Digital Clock	3351903	524	1
Duration Table 6,8L 300 bar	3351845	524	1
Duration Table 9L 300bar	3351847	524	12
Chinagraph pencil Suitable for writing on Dräger PSS Merlin Board	3351237	524	12
Blank tallies Can be programmed using Dräger PSS Merlin Board	3351828	524	12
Battery Removal Key Dräger PSS Merlin Radio battery removal key	3351902	524	4
Propagation Accessories			
Portable Leaky Feeder (100m)	3354787	524	1
Leaky Feeder connector cable	3355188	524	1
T-Piece (BNC)	3355185	524	1
Adapter N/BNC	3355189	524	1
Antenna and Cable (20 m)	3355183	524	1
Antenna and Cable (2 m)	3354788	524	1
Switch Box External Antenna - Merlin Mounted	3355374	524	1
Switch box External Antenna - Vehicle Mounted	3355513	524	1
**Repeater No. 1 Operating frequency 869.5 MHz [3354306]	3362093	524	1
**Repeater No. 1 Operating frequency 450 – 470 MHz [3354789]	3362093	524	1
**Repeater No. 2 Operating frequency 869.5 MHz [3354562]	3362093	524	1
**Repeater No. 2 Operating frequency 450 – 470 MHz Requires commissioning [3354786]	3362093	524	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Data Logging Accessories			
Software for Data logger			
Software capable of creating MS Excel spreadsheets Showing complete event log	3351818	524	1
PC Module Link Software			
Software to Read Data Logging of Bodyguard 7000 and to Update Firmware for Enabling Telemetry Use	3356560	526	1
Data log cable Bodyguard / Merlin			
Data link cable for Dräger PSS Merlin with serial PC Termination and twin connections suitable for connecting to internal data port of entry control board and also connection of the Bodyguard	3354304	524	1
Data log cable Bodyguard / Merlin			
Data link cable for Dräger PSS Merlin with serial PC Termination and twin connections suitable for connecting to external data port of entry control board and also connection of the Bodyguard	3356895	524	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

FIREGROUND ACCOUNTABILITY

ENTRY CONTROL BOARDS

DRÄGER REGIS® 300 AND 500

Offering a monitoring status of team members wearing breathing Apparatus during emergency operations. Regis provides a simple display of fire fighters incident entry times and allows the set up of automatic alarms after pre-defined times have elapsed.



ENTRY CONTROL BOARD DRÄGER REGIS® 300

The board monitors up to 3 teams of 3 breathing Apparatus wearers.

The board has three stopwatch displays with easy to read monitoring of remaining time in minutes (counting down). An internal electronic signal-generator gives a loud audible warning signal, when team members should have returned from their work / incident. e.g. when time set has elapsed. Standard-time operating or incident time is set to 30 Minutes.

Other individual time settings are possible by manually selecting the + and - buttons, up to a maximum of + 240 Minutes. Additional audible and visual intermediate warnings at 1/3 to 2/3 of the total "time to whistle" as per the requirements of the German Fire Brigade Regulation No. 7. The real time can be briefly shown in the 3rd Display by the touch of the button. The user information pad on the board has divided inscription fields for 3 teams, these are described with internationally understandable symbols and offer adequate space for important comments about the incident.

Up to 9 name tags can be fixed (with a Carabiner hook) at the bottom of the board. A clamp holds an A4-foil, that can be inscribed with a water resistant felt-tip pen (1 included in delivery with the board) This foil can be detached for later archiving.

Delivery: without name tags, without carabiner hooks



Entry Control Board Dräger Regis 300

R55950

524

1

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ENTRY CONTROL BOARD DRÄGER REGIS® 500

Fully automatic to support the requirements of the German Fire Brigade Regulation No. 7 (intermediate warning at 1/3 and 2/3 of the total "time to whistle" and especially in the case of "time to whistle" when 0 (zero) minutes is reached.. The fully electronic, digital control board for up to 3 teams with each max. 3 wearers of breathing Apparatus offer a constant overview of the remaining time until "time to whistle". "Time to whistle" is defined via time-coded plugs for different usage times. (see accessories below) The time can be changed up or down by manually pressing the + or - button or with the dip-switch-option (change of defined plug-time) before start of incident/work. The remaining time of use is shown in the display, in minutes (counting down).

A digital clock shows the real time of day. The robust, but light-weight board can be mounted on the truck with a mounting block (incl. with the delivery) An A4-foil can be clamped onto the board. This can be inscribed with a water-resistant felt-tip pen (1 delivered with the board) and can be filed for archiving. Delivery: without name tags, without time-coded plugs



Entry Control Board Dräger REGIS 500	R54993	524	1
--------------------------------------	--------	-----	---

TIME-CODED PLUGS FOR DRÄGER REGIS® 500

PLUG SHORT-PERIOD

(for short-period or normal breathing Apparatus)

Special time-coded plug. The board recognizes automatically the time programmed in the plug.

(Definite ON: short-period- or normal breathing Apparatus, 30 Min.)

Plug short-period (set of 10) Colour: red	R54996	524	1
----------------------------------------------	--------	-----	---

PLUG LONG-PERIOD

(for long-period or closed circuit breathing Apparatus)

Special time-coded plug. The board recognizes automatically the time programmed in the plug.

(Definite ON: Long-period – or CCBA, 120 Min.)

Plug short-period (set of 10) Colour: blue	R54997	524	1
-----------------------------------------------	--------	-----	---

PERSONAL PROTECTION TECHNOLOGY

ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Name Tags for Dräger Regis 300/500			
All name tags include carabiner hook			
Name tags, red (set of 10) e.g. for breathing Apparatus (Definition: short-period or normal breathing Apparatus, 30 min.)	R54532	524	1
Name tags, red (set of 10) e.g. for Closed Circuit Breathing Apparatus. (Definition: long-period or CCBA, 120 min.)	R54533	524	1
Name tags, red (set of 10) (Definition: Long-period-breathing Apparatus (2-cylinder-units, 50 min.)	R54534	524	1
EXTERNAL SIGNAL GENERATOR			
External visual alarms via flash signals and acoustic alarm via electronic signal. Several REGIS-boards can transmit alarm signals to this signal generator. Confirmation of alarm signals with alarm-confirmation on the control board. Precondition is the built-in signal transmitter R 54 995.			
External Signal Generator With integrated receiver	R54994	524	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS
COMPRESSED AIR BREATHING APPARATUS
DRÄGER BODYGUARD® 1000

Tough yet lightweight, the Dräger Bodyguard 1000 is the newest addition to the Dräger Bodyguard family of Personal Alert Safety Systems (PASS devices). Designed to protect life by alerting the team when a wearer becomes motionless or is in distress, the Draeger Bodyguard 1000 emits loud and clear audible alarms and distinctive visual signals to ensure quick and effective recognition, even in the worst environmental conditions.



DRÄGER BODYGUARD 1000

Bodyguard 1000, Button	3358684	524	1
Bodyguard 1000, Tally	3358685	524	1
Bodyguard 1000, Tally (2 button switch off)	3359131	524	1

Thermal alarm feature is standard on all variants

Spare Parts

Rubber Cover	3359332	972	1
Kit Crocodile Clip	3359333	972	1
Wire form bracket	3359334	972	1
Seal (Battery Cover)	3359335	972	1
Battery Cover	3359336	972	1
Button Head Screw	3338367	972	1
Tally Key	3359337	972	10
Battery	3356715	972	1

Accessories

Bodyguard PC Link	3356560	524	1
-------------------	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS

COMPRESSED AIR BREATHING APPARATUS

DRÄGER BODYGUARD® 1500

Bodyguard 1500 is a wireless integrated PASS device which increases safety of the wearer in situations that are potentially hazardous to life. The automatically activated PASS allows attention to be drawn to colleagues who are trapped, motionless or in distress; generating clear and distinctive alert signals.

Pressure data is transmitted wirelessly between the Bodyguard TX analogue gauge and the Bodyguard 1500 PASS device, allowing both visual and acoustic intermediate and low pressure alerts, giving an added dimension of safety.



DRÄGER BODYGUARD 1500 UPGRADE KITS



	Bodyguard 1500 PASS	PSS 7000 PC Link Module	
TX Gauge Kit (including Bodyguard 1500 PASS)	3360992	524	1
TX Gauge Kit	3360139	524	1
Bodyguard 1500 PASS (Button)	3360839	524	1
Bodyguard 1500 PASS (Tally)	3360840	524	1
PSS 7000 Pneumatics & adaptor kit (TX Gauge)	3360994	526	1
PSS 7000 QC Pneumatics & adaptor kit (TX Gauge)	3360995	523	1
PSS 7000 PC Link Module including software	3356560	524	1
H. P. Hose Assembly	3357284	972	1
Battery (CR123A)	3356715	972	1
FPS 7000 HUD Receiver	3356555	524	1

For Bodyguard 1500 and TX Gauge fitted to SCBA, see the relevant PSS3000, PSS4000, PSS5000 or PSS 7000 price lists (EN137:2006 Type 2 approval).

PERSONAL PROTECTION TECHNOLOGY
ENTRY CONTROL / ACCOUNTABILITY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CABE PRODUCTS
COMPRESSED AIR BREATHING APPARATUS
DRÄGER BODYGUARD® 7000
UPGRADE KITS

Bodyguard 7000

Electronic monitoring unit features:

- Integrated ADSU and distress signalling
- Visual & acoustic warnings & alarms
- Easy push-button operation
- Digital display and analogue representation of cylinder pressure
- User configurable
- Enhanced display with scrolling text
- Automatic self tests and system tests
- Data log with personal ID
- PC link software
- Time to whistle
- Choice of operation modes
- Lightweight user friendly design



BODYGUARD® 7000

The Dräger Bodyguard 7000 is an electronic monitoring unit which provides continuous monitoring of personal information and operational status of the Dräger PSS 7000 and PSS 5000 Self Contained Breathing Apparatus.



Bodyguard 7000 Upgrade kit (Button) excluding battery pack	3357101	524	1
Bodyguard 7000 Upgrade kit (Tally) excluding battery pack	3357098	524	1
Dräger PSS 7000 Accessories and upgrades PSS 7000 Electronics			
Bodyguard 7000 AA battery pack (set of 5 batteries included)	3356556	524	1
Bodyguard 7000 PC Interface Module (incl.PC Software)	3356560	524	1
Bodyguard 7000 Personal ID Cards (pack of 10)	3356561	524	1
Bodyguard 7000 NiMh battery pack (non PSS Merlin Modem use)	3361471	524	1
Bodyguard 7000 NiMh battery pack (for use with PSS Merlin Modem)	3358121	524	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

Dräger HPS® 7000 Fire helmet, Jet-style long	599
Dräger HPS® SafeGuard Fire & Rescue Helmet, Jet-style short	620
Dräger HPS® 4500 Traditional half shell fire helmet	632
Dräger HPS® 3500 Multifunctional Rescue Helmet	636

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FIRE HELMET, JET-STYLE LONG DRÄGER HPS® 7000




- Helmet shell made of composite material consisting of glass fiber reinforced plastics (PA-GF), additional reinforced with aramid fibers, high temperature-resistant
- Two helmet shell sizes: H1: for head sizes from 52 to 62 and optional for 50/51 (when using additional padding), H2: for head sizes from 56 to 64/66, both continuously adjustable via special wheel
- Weight:
 - HPS 7000 Basic, size H1: approx. 1.360 g (+/- 5%),
 - HPS 7000 Standard, size H1: approx. 1.430 g (+/- 5%),
 - HPS 7000 PRO, size H1: approx. 1.540 g (+/- 5%),
- Padded 4-point-harness made from Nomex, flame and heat resistant, washable
- Head band made from "eco-leather", neck and chin straps are easy and secure individual adjustable to any head form and size
- Integrated comfort hairnet for height adjustment and good climate inside the helmet
- wheel at the helmet outer shell, to adjust the individual head size, easily operated with firefighter gloves during operations
- Interior design: easy assemble and disassemble with standard tools, washable manually or in an industrial washing machine
- Face guard made from high-temperature resistant material, approved according to EN 14458:2018, available in different versions
- All versions HPS 7000 PRO have additionally an integrated eye guard made from high temperature resistant material, approved according to EN 14458:2018, available in different versions
- All versions HPS 7000 Standard and PRO fitted with a mask adaptation system to use as a mask-helmet-combination with full face masks Dräger FPS 7000 / FPS 7000 COM Plus and Panorama Nova (S-/Q-fix)
- All versions are optional retrofittable with: in the front plate integrated helmet lamp HPS FlashLight (LED)
- Further additional and optional accessories available, e. g. neck curtains, lamp holder for external lamp, front plate labels and reflective stripes for helmet-back in different versions.
- All versions are optional retrofittable with the new innovative helmet communication system Dräger HPS COM
- Helmet system approved according to EN 443:2008 (Structural Fire Fighting, type B 3b), DIN 58610 (mask-helmet-combination), EN 16471:2014 (Wildland- and Bush Fire Fighting), EN 16473:2014 (Technical Rescue)



STRENGTH

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

VARIANTS	DRÄGER HPS 7000 BASIC	DRÄGER HPS 7000 STANDARD	DRÄGER HPS 7000 PRO
			
Integrated face protection	Yes	Yes	Yes
Integrated eye protecting goggles	No	No	Yes
Option to use as a mask-helmet-combination (MHC)	No	Yes	Yes
Option to connect the integrated helmet lamp HPS FlashLight	Yes	Yes	Yes
Option to connect an external lamp	No	Yes	Yes

DRÄGER HPS® 7000 BASIC SIZE H1

with an integrated clear face guard made of high temperature resistant APEC material, permanently anti-fog coated inside, and anti-scratch coated outside with matt-black front plate, without integrated eye guard, without mask adapter and without option to fit an external lamp, without reflective stripes on the back.



Dräger HPS 7000 Basic luminescent/matt black Luminescent	R79170	400	1
Dräger HPS 7000 Basic red/matt black Red (RAL 3000)	R79172	400	1
Dräger HPS 7000 Basic fluorescent yellow/matt black Fluorescent yellow (RAL 1026), size 1	R79173	400	1

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER HPS® 7000 STANDARD SIZE H1

with an integrated clear face guard made of high temperature resistant APEC material, permanently anti-fog coated inside, and anti-scratch coated outside,
without integrated eye guard,
with matt-black front plate,
with mask adapter and option to fit an external lamp,
without reflective stripes on the back.



Dräger HPS 7000 Standard luminescent/matt black Luminescent	R79364	400	1
Dräger HPS 7000 Standard white/matt black White (RAL 9010)	R79366	400	1
Dräger HPS 7000 Standard red/matt black Red (RAL 3000)	R79368	400	1
Dräger HPS 7000 Standard fluorescent yellow/matt black Fluorescent yellow (RAL 1026)	R79353	400	1

DRÄGER HPS 7000 PRO, SIZE H1

with an integrated clear face guard and
with an integrated clear eye guard, both made of high temperature resistant APEC material, permanently anti-fog coated inside, and anti-scratch coated outside,
with matt-black front plate,
with mask adapter and option to fit an external lamp,
including reflective stripes on the back side of the helmet as well as Dräger-FB-Logo on the front plate



Dräger HPS 7000 Basic PRO luminescent/matt black Luminescent	R79250	400	1
Dräger HPS 7000 Basic PRO red/matt black Red (RAL 3000)	R79252	400	1
Dräger HPS 7000 Basic PRO fluorescent yellow/matt black Fluorescent yellow (RAL 1026)	R79253	400	1

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FURTHER VARIANTS OF DRÄGER HPS® 7000 IN SIZE H1 CAN BE ORDERED AS MODULAR VERSIONS (VIA CONFIGURATOR) – WITH ORDER CODE R79571



According to your application you put together your individual set from the following options. The single prices of the chosen components will determine the set price.

1. Helmet shell			
Dräger HPS 7000 H1: luminescent (similar to RAL 110)	400		1
Dräger HPS 7000 H1: white (RAL 9010)	400		1
Dräger HPS 7000 H1: red (RAL 3000)	400		1
Dräger HPS 7000 H1: signal blue (RAL 5005)	400		1
Dräger HPS 7000 H1: zinc yellow (RAL 1018)	400		1
Dräger HPS 7000 H1: fluorescent yellow (RAL 1026)	400		1
Dräger HPS 7000 H1: fluorescent orange (RAL 2005)	400		1
Dräger HPS 7000 H1: white aluminum (RAL 9006)	400		1
Dräger HPS 7000 H1: black (RAL 9005)	400		1
Dräger HPS 7000 H1: chrome	400		1
Dräger HPS 7000 H1: yellow-green (RAL 6018)	400		1
Dräger HPS 7000 H1: luminescent yellow (similar to RAL 1016)	400		1
2. Harness			
Harness: size S	400		1
Harness: size M (Standard selection)	400		1
Harness: size L	400		1
3. Comfort net/Comfort-Pad			
Comfort net, standard (Standard selection)	400		1
Comfort-Pad	400		1
4. Head padding			
Pad for head size >= 52 (Standard selection)	400		1
Pad for head size 50/51	400		1
5. Rear head padding			
Rear head padding, 4 mm (Standard selection)	400		1
Rear head padding, 8 mm	400		1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
6. Function plates			
Function plates, Basic		400	1
Function plates, Standard		400	1
Function plates, PRO		400	1
7. Eye guard (only for PRO versions)			
Eye guard: H1-Apec, clear AS/ AF		400	1
Eye guard: H1-Apec, tinted AS/ AF		400	1
8. Face guard			
Face guard: H1- Apec, clear AS/ AF <i>(Standard selection)</i>		400	1
Face guard: H1- Apec, Gold-R1 AS/ AF		400	1
Face guard: H1-PESU, Gold-R2		400	1
9. Communication unit			
Dräger HPS®-COM Boom Mic		400	1
Dräger HPS®-COM Short Boom Mic		400	1
Dräger HPS®-COM Bone Mic		400	1
Dräger HPS®-COM Throat Mic		400	1
Dräger HPS®-COM dual Mic Bone/ Boom		400	1
Dräger HPS®-COM dual Mic Bone/ Short Boom		400	1
Dräger HPS®-COM unit built-in (right side only)		400	1
No communication unit <i>(Standard selection)</i>		400	1
10. Adaptation for communication units			
No adapter <i>(Standard selection)</i>		400	1
HolmCo plug-in plate (enclosed) **		400	1

** To attach the "Scorpion" com headset model from HOLMCO-Holmberg GmbH & Co. KG to our HPS 7000

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
11. COM Plug Protection (only for PRO and Standard versions)			
No Plug Protection (<i>Standard selection</i>)		400	1
COM Plug Protection – built on left side		400	1
COM Plug Protection – built on right side		400	1
12. Lamp holder (only for PRO or Standard versions)			
Lamp Holder, PX 1 (1 piece) – built-on left		400	1
Lamp Holder, PX 1 (1 piece) – built-on right		400	1
Lamp Holder, PX 1 (2 piece) – built on both helmet sides		400	1
PARASNAP® helmet adapter (1 piece) – built-on left		400	1
PARASNAP® helmet adapter (1 piece) – built-on right		400	1
PARASNAP® helmet adapter (2 pieces) – built-on both helmet sides		400	1
PARASNAP® is a two-piece solution, additionally to the helmet adapter a lamp holder needs to be chosen:			
PARASNAP® lamp holder for PX1 (1 piece)		400	1
PARASNAP® lamp holder for PX1 (2 pieces)		400	1
PARASNAP® lamp holder for PX2 (1 piece)		400	1
PARASNAP® lamp holder for PX2 (2 pieces)		400	1
PARASNAP® SNAPIN CAM - (1 piece)		400	1
PARASNAP® SNAPIN CAM - (2 pieces)		400	1
to attach a GoPro Camera, not for structural firefighting applications, for the SNAPIN CAM adapter also the PARASNAP lamp holder for PX2 is needed			
Lamp holder, Adaro (1 piece) – built-on left		400	1
Lamp holder, Adaro (1 piece) – built on right		400	1
Lamp holder, Adaro (2 piece) – built on both helmet sides		400	1
13. Lamp Dräger PX Series			
None		400	1
PX 1 LED (120 lum) - 1 piece		400	1
PX 1 LED (120 lum) - 2 pieces		400	1
PX 1 SHORTY LED (80 lum) - 1 piece		400	1
PX 1 SHORTY LED (80 lum)- 2 pieces		400	1
PX 2 LED (30 lum)- 1 piece		400	1
PX 2 LED (30 lum)- 2 pieces		400	1

PARASNAP® is a registered trademark of company PARAT Solutions GmbH

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
14. Integrated helmet lamp			
Preparation for integrated helmet lamp*		400	1
Integrated helmet lamp HPS FlashLight*		400	1
Without integrated helmet lamp		400	1
* Price for front plate for the integrated helmet lamp listed under front plates.			
15. Front plate			
Front plate for the integrated helmet lamp: matt black only		400	1
Front plate: matt black		400	1
Front plate: luminescent		400	1
Front plate: white		400	1
Front plate: red		400	1
Front plate: blue		400	1
Front plate: zinc yellow		400	1
Front plate: black		400	1
Front plate: fluorescent yellow		400	1
Front plate: fluorescent orange		400	1
Front plate white aluminum		400	1
Front plate: chrome		400	1
Front plate: yellow-green		400	1
Front plate: gold		400	1
Front plate: luminescent yellow		400	1
16. Neck protector			
HPS 7000 neck protector Aramid short		400	1
HPS 7000 neck protector Aramid / Alu		400	1
HPS 7000 neck protector Aramid / Alu short		400	1
HPS 7000 neck protector Aramid dutch version, 3 layers		400	1
HPS 7000 neck protector Aramid/ Alu XXL		400	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
17. Further Accessories			
Writable label (glued in)		400	1
RFID tag (glued in)		400	1
Barcode label 22x8 mm (glued in)		400	1
Barcode label 30x13 mm (glued in)		400	1
Reflective strip: rank		400	1
Antifog solution		400	1
HPS 7000 helmet cover		400	1
Helmet bag		400	1
Carrying bag		400	1
18. Reflective stripes, on the back side			
Without label		400	1
Reflective stripes, 3 pieces, H1: silver		400	1
Reflective stripes, 3 pieces, H1: red		400	1
Reflective stripes, 3 pieces, H1: yellow		400	1
Reflective stripes, 3 pieces, H1: blue		400	1
Reflective stripes, 3 pieces, H1: orange		400	1
Reflective stripes, 3 pieces, H1: gold		400	1
Reflective stripes, 2 pieces, H1: silver		400	1
Reflective stripes, 2 pieces, H1: red		400	1
Reflective stripes, 2 pieces, H1: yellow		400	1
Reflective stripes, 2 pieces, H1: blue		400	1
Reflective stripes, 2 pieces, H1: orange		400	1
Reflective stripes, 2 pieces, H1: gold		400	1
19. Reflective stripes, lateral			
No design stripes		400	1
Design stripe (Wing): red		400	1
Design stripe (Wing): yellow		400	1
Design stripe (Wing): silver		400	1
Design stripe (Wing): black		400	1
Design stripe (Wing): blue		400	1
Design stripe (Wing): gold		400	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
20. Reflective stripes, on the front side			
No design stripes:		400	1
Design stripes, one arch: red		400	1
Design stripes, one arch: yellow		400	1
Design stripes, one arch: silver		400	1
Design stripes, one arch: black		400	1
Design stripes, one arch: blue		400	1
Design stripes, one arch: gold		400	1
Design stripes, two arches: red		400	1
Design stripes, two arches: yellow		400	1
Design stripes, two arches: silver		400	1
Design stripes, two arches: black		400	1
Design stripes, two arches: blue		400	1
Design stripes, two arches: gold		400	1
21. Labeling, on the front plate			
Without label		400	1
Label: firefighting logo (<i>Standard selection</i>)		400	1
Label: "Sapeurs pompiers" (France)		400	1
Label: "Marins pompiers" (France)		400	1
Label: "A" (Germany)		400	1
Label: "Generalitat de Catalunya" (Spain)		400	1
Label: "bomberos aeropuerto" (Spain)		400	1
Label: "RSB" (Portugal)		400	1
Label: individual logo (see under 21.a)			

CUSTOMIZED MARKINGS - LOGOS AND WRITING ON THE HELMET

21.a Front plate label with individual logo			
Logo on transparent foil		400	1
Logo on black reflective foil		400	1
Logo on silver-white reflective foil		400	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
22. Individual writing			
Individual writing (Position 1)*		400	1
Individual writing (Position 2)*		400	1
Individual writing (Position 3)*		400	1
Individual writing (Position 4)*		400	1
*available in black, red, white			
Surcharge for different writing		400	1



Position 1

Position 2

Position 3

Position 4

FURTHER VARIANTS OF DRÄGER HPS® 7000 IN SIZE H2 CAN BE ORDERED AS MODULAR VERSIONS (VIA CONFIGURATOR) – WITH ORDER CODE R79572

According to your application you put together your individual set from the following options.
The single prices of the chosen components will determine the set price.

1. Helmet shell

Dräger HPS 7000 H2: luminescent (similar to RAL 110)	400	1
Dräger HPS 7000 H2: white (RAL 9010)	400	1
Dräger HPS 7000 H2: red (RAL 3000)	400	1
Dräger HPS 7000 H2: signal blue (RAL 5005)	400	1
Dräger HPS 7000 H2: zinc yellow (RAL 1018)	400	1
Dräger HPS 7000 H2: fluorescent yellow (RAL 1026)	400	1
Dräger HPS 7000 H2: fluorescent orange (RAL 2005)	400	1
Dräger HPS 7000 H2: white aluminum (RAL 9006)	400	1
Dräger HPS 7000 H2: black (RAL 9005)	400	1
Dräger HPS 7000 H2: chrome	400	1
Dräger HPS 7000 H2: yellow green (RAL 6018)	400	1
Dräger HPS 7000 H2: luminescent yellow (similar to RAL 1016)	400	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
2. Harness			
Harness: size S		400	1
Harness: size M		400	1
Harness: size L (Standard selection)		400	1
3. Comfort net/Comfort-Pad			
Comfort net, standard (Standard selection)		400	1
Comfort-Pad		400	1
4. Rear head padding			
Rear head padding, 4 mm (Standard selection)		400	1
Rear head padding, 8 mm		400	1
5. Function plates			
Function plates, Basic		400	1
Function plates, Standard		400	1
Function plates, PRO		400	1
6. Eye guard (only for PRO versions)			
Eye guard: H2 Apec, clear AS/ AF (Standard selection)		400	1
Eye guard: H2 Apec, tinted AS/ AF		400	1
7. Face guard			
Face guard: H2 Apec, clear AS/ AF (Standard selection)		400	1
Face guard: H2 Apec, Gold-R1 AS/AF		400	1
Face guard: H2-PESU, Gold-R2		400	1
8. Communication unit			
Dräger HPS®-COM Boom Mic		400	1
Dräger HPS®-COM Short Boom Mic		400	1
Dräger HPS®-COM Bone Mic		400	1
Dräger HPS®-COM Throat Mic		400	1
Dräger HPS®-COM dual Mic Bone/ Boom		400	1
Dräger HPS®-COM dual Mic Bone/ Short Boom		400	1
Dräger HPS®-COM unit built-in (right side only)		400	1
Dräger HPS®-COM Adapter für HPS 7000 H2 (Automatically selected when choosing a HPS COM unit for size H2)		400	1
No communication unit (Standard selection)		400	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
9. Adaptation for communication units			
No adapter		400	1
COM Adapter H2**		400	1
COM Adapter H2** – built on right side		400	1
COM Adapter H2** – built on left side		400	1
** Only needed to adapt communication systems outside the Dräger standard portfolio			
HolmCo plug-in plate (enclosed) ***		400	1
HolmCo additional cover H2 (built-on) ***		400	1
*** To attach the "Scorpion" com headset model from HOLMCO-Holmberg GmbH & Co. KG to our HPS 7000			
10. COM Plug Protector (only for PRO and Standard versions)			
No Plug Protection (Standard selection)			
COM Plug Protector – built on right side		400	1
COM Plug Protector – built on left side		400	1
11. Lamp holder (only for PRO and Standard versions)			
Lamp Holder, PX 1 (1 piece) – built-on left		400	1
Lamp Holder, PX 1 (1 piece) – built-on right		400	1
Lamp Holder, PX 1 (2 piece) – built on both helmet sides		400	1
PARASNAP® helmet adapter (1 piece) – built-on left		400	1
PARASNAP® helmet adapter (1 piece) – built-on right		400	1
PARASNAP® helmet adapter (2 pieces) – built-on both sides		400	1
PARASNAP® is a two-piece solution, additionally to the helmet adapter a lamp holder needs to be chosen:			
PARASNAP® lamp holder for PX1 (1 piece)		400	1
PARASNAP® lamp holder for PX1 (2 pieces)		400	1
PARASNAP® lamp holder for PX2 (1 piece)		400	1
PARASNAP® lamp holder for PX2 (2 pieces)		400	1
PARASNAP® SNAPIN CAM - (1 piece)		400	1
PARASNAP® SNAPIN CAM - (2 pieces)		400	1
to attach a GoPro Camera, not for structural firefighting applications, for the SNAPIN CAM adapter also the PARASNAP lamp holder for PX2 is needed			
PARASNAP® is a registered trademark of company PARAT Solutions GmbH			
Lamp holder, Adaro (1 piece) – built-on left		400	1
Lamp holder, Adaro (1 piece) – built on right		400	1
Lamp holder, Adaro (2 piece) – built on both helmet sides		400	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
12. Lamp Dräger PX series			
None		400	1
PX 1 LED (120 lum) - 1 piece		400	1
PX 1 LED (120 lum) - 2 pieces		400	1
PX 1 SHORTY LED (80 lum) - 1 piece		400	1
PX 1 SHORTY LED (80 lum)- 2 pieces		400	1
PX 2 (30 lum)- 1 piece		400	1
PX 2 (30 lum)- 2 pieces		400	1
13. Integrated helmet lamp			
Preparation for integrated helmet lamp*		400	1
Integrated helmet lamp HPS FlashLight*		400	1
Without integrated helmet lamp		400	1
* Price for front plate for the integrated helmet lamp listed under front plates.			
14. Front plate			
Front plate for the integrated helmet lamp: matt black only		400	1
Front plate: matt black		400	1
Front plate: luminescent		400	1
Front plate: white		400	1
Front plate: red		400	1
Front plate: blue		400	1
Front plate: zinc yellow		400	1
Front plate: black		400	1
Front plate: fluorescent yellow		400	1
Front plate: fluorescent orange		400	1
Front plate: white aluminium		400	1
Front plate: chrome		400	1
Front plate: yellow green		400	1
Front plate: gold		400	1
Front plate: luminescent yellow		400	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
15. Neck protector			
HPS 7000 neck protector Aramid short	400		1
HPS 7000 neck protector Aramid / Alu	400		1
HPS 7000 neck protector Aramid dutch version, 3 layers	400		1
HPS 7000 neck protector Aramid / Alu XXL	400		1
HPS 7000 neck protector Aramid / Alu short	400		1
16. Further Accessories			
Writing label	400		1
RFID tag (glued in)	400		1
Barcode label 22x8 mm (glued in)	400		1
Barcode label 30x13 mm (glued in)	400		1
Reflective strip: rank	400		1
Antifog solution	400		1
HPS 7000 helmet cover	400		1
Helmet bag	400		1
17. Reflective stripes, on the back side			
Without label:	400		1
Reflective stripes, 3 pieces, H2: silver	400		1
Reflective stripes, 3 pieces, H2: red	400		1
Reflective stripes, 3 pieces, H2: yellow	400		1
Reflective stripes, 3 pieces, H2: blue	400		1
Reflective stripes, 3 pieces, H2: orange	400		1
Reflective stripes, 3 pieces, H2: gold	400		1
Reflective stripes, 2 pieces, H2: silver	400		1
Reflective stripes, 2 pieces, H2: red	400		1
Reflective stripes, 2 pieces, H2: yellow	400		1
Reflective stripes, 2 pieces, H2: blue	400		1
Reflective stripes, 2 pieces, H2: orange	400		1
Reflective stripes, 2 pieces, H2: gold	400		1
18. Reflective stripes, lateral			
No design stripes	400		1
Design stripe (wing): red	400		1
Design stripe (wing): yellow	400		1
Design stripe (wing): silver	400		1
Design stripe (wing): black	400		1
Design stripe (wing): blue	400		1
Design stripe (wing): gold	400		1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
19. Reflective stripes, on the front side			
No labelling on front side:		400	1
Design stripes, one arch: red		400	1
Design stripes, one arch: yellow		400	1
Design stripes, one arch: silver		400	1
Design stripes, one arch: black		400	1
Design stripes, one arch: blue		400	1
Design stripes, one arch: gold		400	1
Design stripes, two arches: red		400	1
Design stripes, two arches: yellow		400	1
Design stripes, two arches: silver		400	1
Design stripes, two arches: black		400	1
Design stripes, two arches: blue		400	1
Design stripes, two arches: gold		400	1
20. Labeling, on the front plate			
Without label		400	1
Label: firefighting logo (Standard selection)		400	1
Label: "Sapeurs pompiers" (France)		400	1
Label: "Marins pompiers" (France)		400	1
Label: "A" (Germany)		400	1
Label: "Generalitat de Catalunya" (Spain)		400	1
Label: "bomberos aeropuerto" (Spain)		400	1
Label: "RSB" (Portugal)		400	1
Label: individual logo (see under 20.a)			

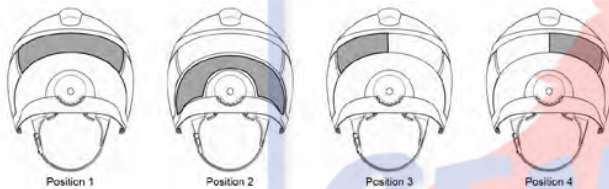
CUSTOMIZED LOGOS AND WRITING ON THE HELMET

20.a Front plate label with individual logo			
Logo on transparent foil		400	1
Logo on black reflective foil		400	1
Logo on silver-white reflective foil		400	1

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
21. Individual writing			
Individual writing (Position 1)*		400	1
Individual writing (Position 2)*		400	1
Individual writing (Position 3)*		400	1
Individual writing (Position 4)*		400	1
*available in black, red, white			

Surcharge for different writing		400	1
---------------------------------	--	-----	---



DRÄGER HPS® 7000 CUSTOMIZED MARKING

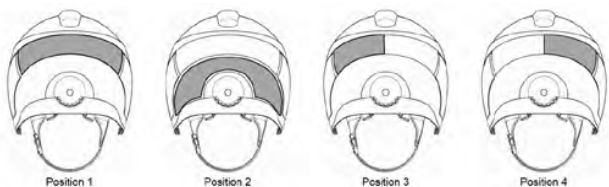
Customized logos on the front plate and individual writing can be ordered as a spare part via the new spare part configurator

– WITH ORDER CODE R80089

The single prices of the chosen components will determine the set price. This article must be ordered in multiples of 10.

Front plate label with individual logo			
Logo on transparent foil		400	10
Logo on black reflective foil		400	10
Logo on silver-white reflective foil		400	10
Individual writing			
Individual writing (Position 1)*		400	10
Individual writing (Position 2)*		400	10
Individual writing (Position 3)*		400	10
Individual writing (Position 4)*		400	10
*available in black, red, white			

Surcharge for different writing		400	1
---------------------------------	--	-----	---



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Optional			
Neck protector Aramid / Alu (for H1 and H2)	R79145	406	1
Neck protector Aramid / Alu short (for H1 and H2)	3700329	406	1
Neck protector Aramid / short (for H1 and H2)	R79146	406	1
Neck protector Aramid Dutch version, 3 layers (for H1 and H2)	R79147	406	1
Neck protector Aramid / Alu XXL (for H1 and H2)	R79480	406	1
HPS 7000 face guard H1-Apec, clear AS/AF			
HPS 7000 face guard H1-Apec, clear AS/AF	3700711	406	1
HPS 7000 face guard H1-Apec, Gold-R1 AS/AF	3700712	406	1
HPS 7000 face guard H1-PESU, Gold-coated R2	R79262	406	1
HPS 7000 face guard H2 Apec, clear AS/AF			
HPS 7000 face guard H2 Apec, clear AS/AF	3700721	406	1
HPS 7000 face guard H2 Apec, Gold-R1 AS/AF	3700722	406	1
HPS 7000 face guard H2-PESU, gold-coated	R79465	406	1
HPS 7000 eye guard H1- Apec, clear AS/AF			
HPS 7000 eye guard H1- Apec, clear AS/AF	3721338	406	1
HPS 7000 eye guard H1- Apec, tinted AS/AF			
HPS 7000 eye guard H1- Apec, tinted AS/AF	3721339	406	1
HPS 7000 eye guard H2 Apec, clear AS/AF			
HPS 7000 eye guard H2 Apec, clear AS/AF	3700723	406	1
HPS 7000 eye guard H2 Apec, tinted AS/AF			
HPS 7000 eye guard H2 Apec, tinted AS/AF	3700724	406	1
Anti-fog spray flacon kp Comfort, 15ml			
Anti-fog spray flacon kp Comfort, 15ml	R56542	978	1
Anti-fog agent kp Comfort, 50 ml, refill			
Anti-fog agent kp Comfort, 50 ml, refill	R56554	978	1
Reflective Stripes, on the back side			
Reflective Stripes, 3-piece H1, silver	R79284	406	1
Reflective Stripes 3-piece H1, red	R79141	406	1
Reflective Stripes 3-piece H1, yellow	R79142	406	1
Reflective Stripes 3-piece H1, blue	R79143	406	1
Reflective Stripes 3-piece H1, orange	R79169	406	1
Reflective Stripes 3-piece H1, gold	3723815	406	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Reflective Stripes 3-piece H2, silver	R79466	406	1
Reflective Stripes 3-piece H2, red	R79467	406	1
Reflective Stripes 3-piece H2, yellow	R79468	406	1
Reflective Stripes 3-piece H2, blue	R79469	406	1
Reflective Stripes 3-piece H2, gold	3723816	406	1
Reflective Stripes, 2-piece H1, silver	3700631	406	1
Reflective Stripes 2-piece H1, red	R80092	406	1
Reflective Stripes 2-piece H1, yellow	R80094	406	1
Reflective Stripes 2-piece H1, blue	R80093	406	1
Reflective Stripes 2-piece H1, orange	R80095	406	1
Reflective Stripes 2-piece H1, gold	3723817	406	1
Reflective Stripes 2-piece H2, silver	3700632	406	1
Reflective Stripes 2-piece H2, red	R80096	406	1
Reflective Stripes 2-piece H2, yellow	R80098	406	1
Reflective Stripes 2-piece H2, blue	R80097	406	1
Reflective Stripes 2-piece H2, orange	R80099	406	1
Reflective Stripes 2-piece H2, gold	3723818	406	1
Reflective Stripes, lateral			
Reflective Stripes, design: "Wing", red	R80063	406	1
Reflective Stripes, design: "Wing", yellow	R80064	406	1
Reflective Stripes, design: "Wing", silver	R80065	406	1
Reflective Stripes, design: "Wing", black	R80066	406	1
Reflective Stripes, design: "Wing", blue	3723823	406	1
Reflective Stripes, design: "Wing", gold	3723824	406	1
Reflective Stripes, design: "Two Arces", red	3700582	406	1
Reflective Stripes, design: "Two Arces", yellow	3700583	406	1
Reflective Stripes, design: "Two Arces", silver	3700584	406	1
Reflective Stripes, design: "Two Arces", black	3700585	406	1
Reflective Stripes, design: "Two Arces", blue	3723827	406	1
Reflective Stripes, design: "Two Arces", gold	3723828	406	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Front Plate Label Standard (Dräger Fire Brigade-Logo)	R79263	406	1
Front Plate Label Germany ("A")	R79288	406	1
Front Plate Label France ("Sapeurs Pompiers")	R79287	406	1
Front Plate Label France ("Marins Pompiers")	R79336	406	1
Front Plate Label "Generalitat de Catalunya" (Spain)	R80058	400	1
Front Plate Label "bomberos aeropuerto" (Spain)	R80028	400	1
Front Plate Label "RSB" (Portugal)	R80037	400	1
Reflective Stripes, service grade	R79006	406	1
Lamps and lamp holders			
Integrated HPS FlashLight (LED) (suitable for H1 and H2)			
Optional retrofit for all HPS 7000 versions In addition, R 79 226 is needed	R79013	406	1
Spare-set Front plate for integrated HPS 7000 FlashLight (LED)			
For assembling of the integrated HPS FlashLight (LED) to the HPS 7000 versions (suitable for H1 and H2)	R79226	406	1
HPS Lamp holder (for PX 1 LED helmet lamps) *			
(needed to attach helmet lamps of PX 1 LED series) Suitable for HPS 7000 and HPS SafeGuard	R79129	406	1
PARASNAP® helmet adapter HPS 7000/SafeGuard *			
Two-piece magnetic adapter solution, additionally to the helmet adapter a lamp holder is necessary:	3720149	406	1
PARASNAP® lamp holder for PX1	R62355	406	1
PARASNAP® lamp holder for PX 2			
Optional, in addition to the lamp holder for PX2:	R62357	406	1
PARASNAP® SNAP IN CAM			
To attach a GoPro or action camera	3719709	406	1
Helmet Lamp Dräger PX 1 LED (120 Lumen)	R62350	406	1
Helmet lamp Dräger PX1 LED, SHORTY (80 Lumen)	3701450	406	1
Helmet Lamp Dräger PX 2 LED (30 Lumen)	R62352	406	1
HPS Lamp holder Adaro*			
Suitable for HPS 7000 and HPS SafeGuard	R79493	406	1

PARASNAP® is a registered trademark of company PARAT Solutions GmbH

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Rear light Dräger HPS BuddyLight including adapter LED rear light as a warning and indicator light	AH00457	406	1
Adapter for Dräger HPS BuddyLight Adapter only to upgrade HPS helmets	AH00456	406	1
* Only for HPS 7000 Standard and PRO versions PARASNAP is a registered trademark of company PARAT®			
Pad HPS 7000 (for head size 50/51)	R79277	406	1
HPS 7000 comfort pad (as an alternative to the standard comfort net)	R80036	406	1
HPS 7000 writable label (10 labels)	R79377	406	1
Accessories for Communication Systems			
HolmCo Plug-in plate HPS 7000**	R80031	406	1
HolmCo Additional cover for HPS 7000 size H2**	R80032	406	1
COM plug protector Suitable for helmet communication unit/headset with Nexus connector	R80042	406	1
** Adaptations for the communication headset model "Scorpion" from HolmCo - Holmberg GmbH & Co. KG to the HPS 7000			
Helmet Protection & Transportation			
HPS Helmet carrying bag, big Bag for transport and storage of up to 2 helmets and accessories with business card pocket	R58555	980	1
HPS Helmet carrying bag, small Bag for transport and storage of 1 helmet and accessories, with business card pocket and detachable, adjustable shoulder straps	R68555	980	1
HPS Helmet protection bag Light fabric bag to protect the helmet with business card pocket	R79282	980	1
HPS Helmet protection cover For protection of the helmets, for training purposes only!	R79279	406	1
Washing bag To wash the helmet in an industrial washing machine	6570003	978	1

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Paint Repair Kits			
Colour luminescent (similar to RAL 110)	R56559	406	1
Colour white (RAL 9010)	R56539	406	1
Colour red (RAL 3000)	R56549	406	1
Colour zinc yellow (RAL 1018)	R56579	406	1
Colour black (RAL 9005)	R56589	406	1
Colour signal blue (RAL 5005)	R56569	406	1
Colour fluorescent yellow (RAL 1026)	R56531	406	1
Colour fluorescent orange (RAL 2005)	R56532	406	1
Colour white aluminium (RAL 9006)	R56533	406	1
Colour yellow green (RAL 6018)	R80041	406	1
Colour luminescent yellow (similar to RAL 1016)	3700637	406	1
Paint Repair Kits			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger HPS 7000	E 1412.670		

Place You Put Your Faith

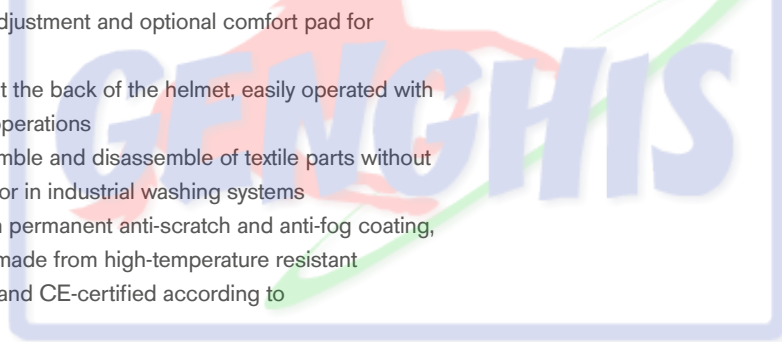
PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FIRE & RESCUE HELMET, JET-STYLE SHORT DRÄGER HPS® SAFEGUARD EN

- Helmet shell made of high temperature-resistant thermoplastic composite material consisting of fibreglass-reinforced material (PA-GF)
- One-size-fits-all helmet shell concept: from 50 to 67 cm
- Weight:
 - HPS SafeGuard EN: approx. 1.250 g (+/- 5%)
 - HPS SafeGuard Extend EN: approx. 1.380 g (+/- 5%)
- Flame-resistant and washable 3-point-harness, available in sizes M or L and in two material and comfort level
- Continuously adjustable head size adjustment system via handwheel on the back of the helmet shell and using continuous variable gear with gear box padding, available in two material and comfort level
- Crown straps for height adjustment and optional comfort pad for higher comfort level
- External adjusting wheel at the back of the helmet, easily operated with firefighter gloves during operations
- Interior design: easy assemble and disassemble of textile parts without tools, washable manually or in industrial washing systems
- Integrated face guard with permanent anti-scratch and anti-fog coating, clear or gold-R1 version, made from high-temperature resistant Apec material (approved and CE-certified according to EN 14458:2018)
- Optionally integrated eye guard with permanent anti-scratch and anti-fog coating, clear or tinted version, made from high temperature resistant Apec material, approved and CE-certified according to EN 14458:2018
- Optional integrated helmet lamp HPS FlashLight (LED) at the front of the helmet
- Optional rear light HPS BuddyLight as warning and indicator light
- Optional retrofittable with the new innovative helmet communication system Dräger HPS-COM
- Further additional and optional accessories available, e. g. neck protector, lamp holder for standard helmet lamps, front plate labels and reflective stripes in different design and versions around the helmet.
- Helmet system approved and CE-certified according to
 - EN 443:2008 (Structural Fire Fighting, Type A 3b),
 - EN 16471:2014 (Wildland- and Bush Fire Fighting),
 - EN 16473:2014 (Technical Rescue)
 - ISO 16073-5:2019 (Wildland firefighting personal protective equipment)
 - ISO 11999-5:2015 (PPE for firefighters)
 - ISO 18639-5:2018 (PPE for specific rescue activities)
 - 2014/90/EU (MED - Firefighting onboard ships)
 - SOLAS II-2/10.10., IMO RES. MSC.327(90)



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER HPS® SAFEGUARD EN

with integrated face guard (clear AS/AF),
with Basic harness in size L without cheek padding,
with crown straps without comfort pad,
with interior design with Basic padding,
with Basic functional plates (without the option to mount standard helmet lamps or COM plug protector),
without integrated eye guard,
without reflective strips.



Dräger HPS SafeGuard EN luminescent Painted helmet shell, luminescent (similar to RAL 110)	3701621	426	1
Dräger HPS SafeGuard EN red Painted helmet shell, red (RAL 3000)	3701622	426	1
Dräger HPS SafeGuard EN fluorescent yellow Painted helmet shell, fluorescent yellow (RAL 1026)	3701623	426	1
Dräger HPS SafeGuard EN white Painted helmet shell, white (RAL 9010)	3701624	426	1

DRÄGER HPS® SAFEGUARD EXTEND EN

with integrated face and eye guard (both clear AS/AF),
with Extend harness in size L with cheek padding
with crown straps with comfort pad,
with interior design with Extend padding,
with Extend functional plates (option to mount standard helmet lamps or COM plug protector),
with neck protector Nomex short,
with reflective strips in silver-white on the back.



Dräger HPS SafeGuard Extend EN luminescent Painted helmet shell, luminescent (similar to RAL 110)	3701625	426	1
Dräger HPS SafeGuard Extend EN red Painted helmet shell, red (RAL 3000)	3701626	426	1
Dräger HPS SafeGuard Extend EN fluorescent yellow Painted helmet shell, fluorescent yellow (RAL 1026)	3701627	426	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FURTHER VARIANTS OF DRÄGER HPS® SAFEGUARD CAN BE ORDERED AS MODULAR VERSIONS (VIA HELMET CONFIGURATOR) – WITH ORDER CODE 3701504

According to your application you put together your individual set from the following options. The single prices of the chosen components will determine the set price.



1. Basic helmet with helmet shell			
HPS SafeGuard with helmet shell: luminescent (similar to RAL 110)	426		1
HPS SafeGuard with helmet shell: white (RAL 9010)	426		1
HPS SafeGuard with helmet shell: red (RAL 3000)	426		1
HPS SafeGuard with helmet shell: signal blue (RAL 5005)	426		1
HPS SafeGuard with helmet shell: zinc yellow (RAL 1018)	426		1
HPS SafeGuard with helmet shell: fluorescent yellow (RAL 1026)	426		1
HPS SafeGuard with helmet shell: fluorescent orange (RAL 2005)	426		1
HPS SafeGuard with helmet shell: white aluminium (RAL 9006)	426		1
HPS SafeGuard with helmet shell: black (RAL 9005)	426		1
HPS SafeGuard with helmet shell: yellow green (RAL 6018)	426		1
HPS SafeGuard with helmet shell: luminescent yellow (similar to RAL 1016)	426		1
2. Front plate			
Front plate: matt black (including front plate cover)	426		1
3. Harness			
Harness Basic: size M	426		1
Harness Basic: size L	426		1
Harness Extend: size M	426		1
Harness Extend: size L	426		1
4. Comfort pad			
Comfort pad	426		1
Each helmet is equipped with crown straps as standard.			
The comfort pad is an additional option for more comfort.			

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
5. Padding front carrier ring			
Padding front carrier ring Basic		426	1
Padding front carrier ring Extend		426	1
6. Padding gear box cover			
Padding gear box cover Basic		426	1
Padding gear box cover Extend		426	1
7. Spacer			
Spacer			
For small head sizes, adjusting position of center of gravity and to gain more space between face and visors.		426	1
8. Function plates			
Function plates Basic		426	1
Function plates Extend			
Function plate Extend to mount additional accessories (e.g. lamp holders and lamps)		426	1
9. Face Guard, integrated			
Face guard: Apec clear, AS/AF		426	1
Face guard: Apec Gold-R1, AS/AF		426	1
10. Eye Guard, integrated			
Eye guard: Apec clear, AS/AF		426	1
Eye guard: Apec tinted, AS/AF		426	1
11. Neck protector			
Neck protector: Nomex® short (attached)		426	1
Neck protector: Nomex/ Alu (attached)		426	1
Neck protector: Nomex Dutch – scarf type version (attached)		426	1
12. Integrated helmet lamp Dräger HPS FlashLight			
HPS FlashLight		426	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
13. Lamp holder			
(only possible with function plate Extend)			
Lamp Holder, PX 1 (1 piece) – built-on left	426		1
Lamp Holder, PX 1 (1 piece) – built-on right	426		1
Lamp Holder, PX 1 (2 pieces) – built on both helmet sides	426		1
PARASNAP® helmet adapter (1 piece) – built-on left			
PARASNAP® helmet adapter (1 piece) – built-on right	400		1
PARASNAP® helmet adapter (2 pieces) – built on both helmet sides	400		1
PARASNAP® is a two-piece magnetic adapter solution, Additionally; to the helmet adapter a lamp holder needs to be chosen:			
PARASNAP® lamp holder for PX1 (1 piece)	426		1
PARASNAP® lamp holder for PX1 (2 pieces)	426		1
PARASNAP® lamp holder for PX2 (1 piece)	426		1
PARASNAP® lamp holder for PX2 (2 pieces)	426		1
PARASNAP SNAPIN CAM - (1 piece)			
PARASNAP SNAPIN CAM - (2 pieces)	426		1
to attach a GoPro Camera, not for structural firefighting applications, for the SNAPIN CAM adapter also the PARASNAP lamp holder for PX2 is needed			
Lamp holder, Adaro (1 piece) – built-on left	426		1
Lamp holder, Adaro (1 piece) – built on right	426		1
Lamp holder, Adaro (2 pieces) – built on both helmet sides	426		1
14. Helmet lamps Dräger PX 1 series			
None	426		1
PX 1 LED (120 lum) - 1 piece	400		1
PX 1 LED (120 lum) - 2 pieces	400		1
PX 1 SHORTY LED (80 lum) - 1 piece	400		1
PX 1 SHORTY LED (80 lum)- 2 pieces	400		1
PX 2 (30 lum)- 1 piece	400		1
PX 2 (30 lum)- 2 pieces	400		1
PARASNAP® is a registered trademark of company PARAT Solutions GmbH			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
15. Rear light Dräger HPS BuddyLight			
None		426	1
Adapter for HPS BuddyLight Adapter mounted to the helmet shell, HPS BuddyLight not included		426	1
HPS BuddyLight complete including adapter Adapter mounted to the helmet shell, HPS BuddyLight enclosed		426	1
16. Helmet communication units			
(built in on right side, if an HPS-COM unit is chosen, an adapter on the right side is needed)			
Dräger HPS®-COM HPS-COM Boom Mic		426	1
Dräger HPS®-COM Short Boom Mic		426	1
Dräger HPS®-COM Skull Mic		426	1
Dräger HPS®-COM Throat Mic		426	1
Dräger HPS®-COM dual Mic: Skull & Boom		426	1
Dräger HPS®-COM dual Mic: Skull & Short Boom		426	1
No communication unit (Standard selection)		426	1
Mounting HPS COM mono mic		426	1
Mounting HPS COM dual mic		426	1
17. Adapter for helmet communication units			
(need to be chosen, if a helmet communication system is used or selected)			
No adapter (Standard selection)		426	1
COM Adapter, right		426	1
COM Adapter, left		426	1
COM Adapter, both sides		426	1
18. COM Plug Protector			
(only possible with function plate Extend)			
No COM Plug Protector (Standard selection)		426	1
COM Plug Protector – built on right side		426	1
19. Further Accessories			
HPS Writable label (glued in)		426	1
RFID tag (glued in)		426	1
Barcode label 22x8 mm (glued in)		426	1
Barcode label 30x13 mm (glued in)		426	1

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Reflective strip: rank		426	1
Antifog solution		426	1
HPS helmet cover Suitable for HPS 7000 and HPS SafeGuard. For training purposes only!		426	1
Helmet protection bag		426	1
20. Reflective strips, on the back			
Without stripes		426	1
Reflective strips: silver-white		426	1
Reflective strips: rubin red		426	1
Reflective strips: lemon yellow		426	1
Reflective strips: blue		426	1
Reflective strips: orange		426	1
Reflective strips: black		426	1
Reflective strips: gold		426	1
21. Reflective strips, lateral			
No design stripes		426	1
Design strip (Wing): rubin red		426	1
Design strip (Wing): gold		426	1
Design strip (Wing): silver-white		426	1
Design strip (Wing): black		426	1
Design strip (Wing): yellow		426	1
Design strip (Wing): blue		426	1
22. Reflective strips, front area			
No design stripes		426	1
Design strip (1 bar): silver-white		426	1
Design strip (1 bar): rubin red		426	1
Design strip (1 bar): yellow		426	1
Design strip (1 bar): black		426	1
Design strip (1 bar): blue		426	1
Design strip (1 bar): gold		426	1

23

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Design strip (2 bars): silver-white		426	1
Design strip (2 bars): rubin red		426	1
Design strip (2 bars): yellow		426	1
Design strip (2 bars): black		426	1
Design strip (2 bars): blue		426	1
Design strip (2 bars): gold		426	1
23. Reflective label, on the front plate			
Without label		426	1
Label front plate: silver-white (without printing)		426	1
Label, front plate: black (without printing)		426	1
Label with individual logo (see under 23.a)			
CUSTOMIZED MARKINGS - LOGOS AND WRITING ON THE HELMET			
22.a Front plate label with individual logo			
Logo on black reflective foil		426	1
Logo on silver-white reflective foil		426	1
23. Individual writing			
Individual writing (letters and numbers available in black, red, white)		426	1
Surcharge for different writing		426	1



PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER HPS® SAFEGUARD CUSTOMIZED MARKING

Customized logos on the front plate and individual writing on the back can be ordered as a spare part via the new spare part configurator

– WITH ORDER CODE 3701705

The single prices of the chosen components will determine the set price. This article must be ordered in multiples of 10.



Front plate label with individual logo			
Logo on black reflective foil	406		10
Logo on silver-white reflective foil	406		10
Individual writing			
Individual writing (letters and numbers available in black, red, white)	406		10
Surcharge for different writing	406		1

OPTIONAL ACCESSORIES

HPS SafeGuard Neck protector Nomex® short	3701707	406	1
HPS SafeGuard Neck protector Nomex / Alu short	3701708	406	1
HPS SafeGuard Neck protector Nomex Dutch/ scarf-type version	3701709	406	1
HPS SafeGuard face guard clear, AS/AF	3701542	406	1
HPS SafeGuard face guard, Gold-R1, AS/AF	3701543	406	1
HPS SafeGuard eye guard clear, AS/AF	3722861	406	1
HPS SafeGuard eye guard tinted, AS/AF	3722862	406	1
HPS SafeGuard reflective stripes helmet back, silver-white	3701571	406	1
HPS SafeGuard reflective stripes helmet back, red	3701572	406	1
HPS SafeGuard reflective stripes helmet back, lemon yellow	3701573	406	1
HPS SafeGuard reflective stripes helmet back, blue	3701574	406	1
HPS SafeGuard reflective stripes helmet back, orange	3701575	406	1
HPS SafeGuard reflective stripes helmet back, black	3701576	406	1
HPS SafeGuard reflective stripes helmet back, gold	3722988	406	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
HPS SafeGuard Design reflective stripes "Wing", silver-white	3722970	406	1
HPS SafeGuard Design reflective stripes "Wing", red	3722971	406	1
HPS SafeGuard Design reflective stripes "Wing", lemon yellow	3722972	406	1
HPS SafeGuard Design reflective stripes "Wing", black	3722973	406	1
HPS SafeGuard Design reflective stripes "Wing", blue	3722974	406	1
HPS SafeGuard Design reflective stripes "Wing", gold	3722975	406	1
HPS SafeGuard Design reflective stripes "Wing", black	3722973	406	1
HPS SafeGuard Design reflective stripes "2 bars", silver-white	3722982	406	1
HPS SafeGuard Design reflective stripes "2 bars", red	3722983	406	1
HPS SafeGuard Design reflective stripes "2 bars", lemon yellow	3722984	406	1
HPS SafeGuard Design reflective stripes "2 bars", black	3722985	406	1
HPS SafeGuard Design reflective stripes "2 bars", blue	3722986	406	1
HPS SafeGuard Design reflective stripes "2 bars", gold	3722987	406	1
HPS SafeGuard Design reflective stripes "2 bars", black	3722985	406	1
HPS SafeGuard Front plate label, silver-white (without printing)	3701578	406	10
HPS SafeGuard Front plate label, black (without printing)	3701579	406	10
Reflective stripes, service grade	R79006	406	1
HPS SafeGuard spacer	3701522	406	1
HPS SafeGuard comfort pad	3701550	406	1
HPS Writable label (10 labels)	R79377	406	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Lamps and lamp holders			
Integrated helmet lamp Dräger HPS FlashLight (LED) Suitable for HPS 7000 and HPS SafeGuard	R79013	406	1
Lamp holder (for PX 1 LED helmet lamps) * (needed to attach helmet lamps of PX 1 LED series) Suitable for HPS 7000 and HPS SafeGuard	R79129	406	1
PARASNAP® helmet adapter HPS 7000/SafeGuard * Two-piece magnetic adapter solution, additionally to the helmet adapter a lamp holder is necessary:	3720149	406	1
PARASNAP® lamp holder for PX1	R62355	406	1
PARASNAP® lamp holder for PX 2 Optional, in addition to the lamp holder for PX2:	R62357	406	1
PARASNAP® SNAP IN CAM To attach a GoPro or action camera	3719709	406	1
Helmet Lamp Dräger PX 1 LED (120 Lumen)	R62350	406	1
Helmet lamp Dräger PX1 LED, Shorty (80 Lumen)	3701450	406	1
Helmet Lamp Dräger PX 2 LED (30 Lumen)	R62352	406	1
Lamp holder Adaro* Suitable for HPS 7000 and HPS SafeGuard	R79493	406	1
Rear light Dräger HPS BuddyLight including adapter LED rear light as a warning and indicator light	AH00457	406	1
Adapter for Dräger HPS BuddyLight Adapter only to upgrade HPS helmets	AH00456	406	1
*Only for helmet versions HPS SafeGuard equipped with Extend functional plates PARASNAP is a registered trademark of company PARAT®			
Accessories for Helmet Communication Systems			
HPS SafeGuard COM adapter right	3701642	406	1
HPS SafeGuard COM adapter left	3701643	406	1
COM plug protector* Suitable for helmet communication units with Nexus connector	R80042	406	1
*Only for helmet versions HPS SafeGuard equipped with Extend functional plates			

PARASNAP® is a registered trademark of company PARAT Solutions GmbH

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Helmet Protection & Transportation			
HPS Helmet carrying bag, big Bag for transport and storage of up to 2 helmets and accessories with business card pocket	R58555	980	1
HPS Helmet carrying bag, small Bag for transport and storage of 1 helmet and accessories, with business card pocket and detachable, adjustable shoulder straps	R68555	980	1
HPS Helmet protection bag Light fabric bag to protect the helmet with business card pocket	R79282	980	1
HPS Helmet protection cover For protection of the helmets, for training purposes only!	R79279	406	1
Washing bag To wash the helmet in an industrial washing machine	6570003	980	1
Paint Repair Kits			
Colour luminescent (similar to RAL 110)	R56559	406	1
Colour white (RAL 9010)	R56539	406	1
Colour red (RAL 3000)	R56549	406	1
Colour zinc yellow (RAL 1018)	R56579	406	1
Colour black (RAL 9005)	R56589	406	1
Colour signal blue (RAL 5005)	R56569	406	1
Colour fluorescent yellow (RAL 1026)	R56531	406	1
Colour fluorescent orange (RAL 2005)	R56532	406	1
Colour white aluminium (RAL 9006)	R56533	406	1
Colour yellow green (RAL 6018)	R80041	406	1
Colour yellow luminescent (similar to RAL 1016)	3700637	406	1
Spare Parts			
For the spare parts please refer to our spare parts list which you receive on request.			
Dräger HPS SafeGuard spare parts list	E 1412.665		

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TRADITIONAL HALF SHELL FIRE HELMET

DRÄGER HPS® 4500

- Dräger HPS 4500 half shell helmet approved accord. to EN 443:2008 (Structural Firefighting, Type A 3b)
- Helmet shell made of glass-fibre reinforced duroplastic; high-temperature-resistant, specially reinforced with aramid fabric
- Head size: H2: 48 to 61 cm and H3: 56 to 64 cm
- comfortable interior design with 4-point-harness
- flame-resistant and washable harness made of Nomex/Aramid
- easy adjustment to fit individual head sizes with special hand-wheel
- Weight: size H2: approx. 995 g +/- 5%, size H3: approx. 1060 g +/- 5%
- with fixation-points for quick adaption of the visors
- variety of visors: Polysulfone- or PC-material, clear, with anti-scratch-coating on both sides
- helmet in combination with Polysulfone-visor approved acc. to EN 443:2008
- Polysulfone-visor itself approved according to EN 14458
- helmet with PC-visor approved for technical rescue-applications according to EN 443:2008
- PC-visor itself approved according to EN 166



DRÄGER HPS 4500 HALF SHELL HELMET

with reflective stripes, edge protection and loop for goggles



Dräger HPS 4500 luminescent; size H2	R62451	403	1
Dräger HPS 4500 luminescent; size H3	R62452	403	1
Dräger HPS 4500 white; size H2 (RAL 9010)	R62453	403	1
Dräger HPS 4500 white; size H3 (RAL 9010)	R62454	403	1
Dräger HPS 4500 red; size H2 (RAL 3000)	R62455	403	1
Dräger HPS 4500 red; size H3 (RAL 3000)	R62456	403	1
Dräger HPS 4500 black; size H2 (RAL 9005)	R62457	403	1
Dräger HPS 4500 black size H3 (RAL 9005)	R62458	403	1
Dräger HPS 4500 fluorescent yellow; size H2 (RAL 1026)	R62459	403	1
Dräger HPS 4500 fluorescent yellow; size H3 (RAL 1026)	R62460	403	1
Dräger HPS 4500 luminescent yellow; size H2*	3700322	403	1
Dräger HPS 4500 luminescent yellow; size H3*	3700323	403	1

*(similar to RAL 1016)

NOMEX is a trademark of the company DuPont

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Visors / Goggles			
PC (Polycarbonate)-Visors approved accord. to EN 166 and with helmet for Technical Rescue accord. to EN 443:2008 PPSU (Polysulfone)-Visors approved accord. to EN 14458 and in combination with helmet accord. to EN 443:2008 AS/AS= with anti-scratch-coating			
HPS 4500 Visor H2 PC AS/AS	R62494	406	1
HPS 4500 Visor H3 PC AS/AS	R62495	406	1
HPS 4500 Visor H2 PPSU AS/AS	R62496	406	1
HPS 4500 Visor H3 PPSU AS/AS	R62497	406	1
Safety goggles HPS 4300/4500 black (EN 166) optical class 1, mechanical class B	R56076	406	1
Safety goggles HPS 4300/4500 elastic Band fix (goggles with Pinlock-technology/antifog-coated acc. to EN 166/EN 14458)	R58563	407	1
HPS retaining clip for safety goggles (set of 10) For fixing of safety goggles to helmet.	R62678	406	1
Electro visor HPS 4300/4500 (EN 166)	R56187	406	1
Mesh visor HPS 4300/4500 (EN 1731) For adaption of electro visor and mesh visor necessary:	R56188	406	1
Visor-Adapter HPS 4500	R62448	406	1
Anti-fog spray flacon kp Comfort, 15ml	R56542	978	1
Anti-fog agent kp Comfort, 50 ml, refill	R56554	978	1
Neck Protector			
Neck Protector Leather	R57405	406	1
Neck Protector Alu/NOMEX®	R56622	406	1
Neck Protector NOMEX, long	R57299	406	1
Neck Protector NOMEX, short	R56620	406	1
Neck Protector NOMEX, Belgium version, 4-layers	R56621	406	1
Neck Protector Wool, long, Holland version	R56623	406	1
Neck Protector NOMEX, Holland version, 3-layers	R58015	406	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Hearing Protection			
Hearing protection HPS 4300/4500	R56186	406	1
Additional Accessories			
Set Reflective stripes, silver, for HPS 4500 H2	R62461	406	1
Set Reflective stripes, silver, for HPS 4500 H3	R62462	406	1
Helmet Protection & Transportation			
Helmet carrying bag			
Bag for transport and storage of up to 2 helmets and accessories with business card pocket	R58555	980	1
Helmet carrying bag, small			
Bag for transport and storage of 1 helmet and accessories, with business card pocket and detachable, adjustable shoulder straps	R68555	980	1
Helmet protection bag			
Light fabric bag to protect and carry a helmet with business card pocket	R79282	980	1
Lamps / Lamp holders			
Helmet Lamp Dräger PX 1 LED (120 Lumen)	R62350	406	1
Helmet lamp Dräger PX1 LED, SHORTY (80 Lumen)	3701450	406	1
Helmet Lamp Dräger PX 2 LED (30 Lumen)	R62352	406	1
HPS 4500 universal lamp holder, base			
(base mounted to the helmet shell, to be combined with either Standard plug-in or PARASNAP lamp holders)	R62991	406	1
Standard plug-in solution:			
HPS 4300/4500 universal lamp holder, big lamps (like PX1)	R62359	406	1
HPS 4300/4500 universal lamp holder, small lamps (like PX2)	R62358	406	1
PARASNAP® / Fidlock-technology			
(Magnetic lock, 2 part solution: lamp holder and plug-in adapter needed):			
PARASNAP® plug-in adapter, left	R62671	406	1
PARASNAP® plug-in adapter, right	R62672	406	1
Helmet-Lamp holder PARASNAP for lamps PX 1	R62355	406	1
Helmet-Lamp holder PARASNAP for lamps PX 2	R62357	406	1
Rear light Dräger HPS BuddyLight including adapter			
LED rear light as a warning and indicator light	AH00457	406	1
Adapter for Dräger HPS BuddyLight			
Adapter only to upgrade HPS helmets	AH00456	406	1

PARASNAP® is a registered trademark of company PARAT Solutions GmbH

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY
FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for Communication Systems			
HPS COM adapter for HPS 4500	3720032	406	1
Adapter ring for adaption of Communication sets Dräger COM	R56828	406	1
HolmCo adapter base for HPS 4300/4500*			
HolmCo adapter base for HPS 4300/4500*	R58000	406	1
HolmCo Insert plate for helmet adapter*	R58588	406	1
(*Adaptations for the communication headset model "Scorpion" from HolmCo - Holmberg GmbH & Co. KG to the HPS 4500)			
Paint-Repair Kits			
Colour luminescent	R56559	406	1
Colour white (RAL 9010)	R56539	406	1
Colour red (RAL 3000)	R56549	406	1
Colour black (RAL 9005)	R56589	406	1
Colour fluorescent yellow (RAL 1026)	R56531	406	1
Colour luminescent yellow (similar to RAL 1016)	3700637	406	1
Spare Parts			
For the spare parts please refer to our spare parts List(s) which you receive on request:			

Dräger HPS 4500

E 1412.639

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MULTIFUNCTIONAL RESCUE HELMET

DRÄGER HPS® 3500

- Dräger HPS 3500 – multi-functional and universal rescue helmet
- especially designed for the demands of emergency-teams, in search and rescue missions, for forest- and bush-fire fighting, road accidents, height rescue and any kind of technical support operations in emergency situations
- approved according the following standards
EN 16471:2014 (Wildland- and Bush Fire Fighting),
EN 16473:2014 (Technical Rescue),
EN 12492:2012 (Height Rescue) and
EN 1385:2012 (Water Rescue)
- high-tech materials provide an optimal head protection with very low weight:
Basic version (mass-dyed/unpainted): approx. 710 g +/- 3 %
Premium version (painted): approx. 780 g +/- 3 %
Extend version (painted with front lamp adaptation): approx. 795 g +/- 3%
- universal size, freely adjustable for head sizes from 52 to 64 cm
- excellent wearing comfort due to comfortable interior design
- with ventilation system for optimal climate inside the helmet
- sealable to protect against impact of water, flying shavings or sparks
- individual adjustment of the head size by easy to operate adjustment wheel
- various and easy to adapt accessories for different applications available
- available as HPS 3500 set incl. robust safety goggles with pinlock-technology (goggles accord. to EN 166 and EN 14458) or as version without goggles, e.g. for applications where a visor as face protection is preferred
- available as Premium-version (painted) or Basic-version (unpainted /mass dyed), each version to be chosen as HPS 3500- set (with goggles) or helmet only
- Extend-version with painted helmet shell and front lamp adapter available



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER HPS® 3500 EXEND

with painted helmet shell
with front lamp adapter
without reflective stripes (optional).
Available in 2 different colours



Dräger HPS 3500 Extend, red (RAL 3020)	3700743	407	1
Dräger HPS 3500 Extend, white (RAL 9016)	3700744	407	1

DRÄGER HPS® 3500 PREMIUM SETS

Premium = painted helmet shell
Set including safety goggles
without reflective stripes (optional).
Available in 9 different colours



Dräger HPS 3500 Premium Set, red (RAL 3020)	R62651	407	1
Dräger HPS 3500 Premium Set, white (RAL 9016)	R62652	407	1
Dräger HPS 3500 Premium Set, yellow (RAL 1021)	R62653	407	1
Dräger HPS 3500 Premium Set, black (RAL 9005)	R62654	407	1
Dräger HPS 3500 Premium Set, blue (RAL 5026)	R62655	407	1
Dräger HPS 3500 Premium Set, yellow green (RAL 6018)	3700647	407	1
Dräger HPS 3500 Premium Set, luminescent	R62656	407	1
Dräger HPS 3500 Premium Set, fluorescent yellow (RAL 1026)	R62657	407	1
Dräger HPS 3500 Premium Set, fluorescent orange (RAL 2005)	R62658	407	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER HPS® 3500 PREMIUM HELMETS

Premium = painted helmet shell
 Helmet without safety goggles
 without reflective stripes (optional).
 Available in 10 different colours



Dräger HPS 3500 Premium, red (RAL 3020)	R62640	407	1
Dräger HPS 3500 Premium, white (RAL 9016)	R62641	407	1
Dräger HPS 3500 Premium, yellow (RAL 1021)	R62642	407	1
Dräger HPS 3500 Premium, black (RAL 9005)	R62643	407	1
Dräger HPS 3500 Premium, blue (RAL 5026)	R62644	407	1
Dräger HPS 3500 Premium, yellow green (RAL 6018)	3700646	407	1
Dräger HPS 3500 Premium, white-aluminium (RAL 9006)	3700727	407	1
Dräger HPS 3500 Premium, luminescent	R62645	407	1
Dräger HPS 3500 Premium, fluorescent yellow (RAL 1026)	R62646	407	1
Dräger HPS 3500 Premium, fluorescent orange (RAL 2005)	R62647	407	1

DRÄGER HPS 3500 BASIC SETS

basic = helmet shell not painted, but mass dyed
 Set including safety goggles
 without reflective stripes (optional).
 Available in 3 different colours



Dräger HPS 3500 Basic Set, red (similar to RAL 3000)	R62659	407	1
Dräger HPS 3500 Basic Set, white (similar to RAL 9010)	R62660	407	1
Dräger HPS 3500 Basic Set, yellow (similar to RAL 1023)	R62661	407	1

DRÄGER HPS 3500 BASIC HELMETS

basic = helmet shell not painted, but mass dyed
 Helmet without safety goggles
 without reflective stripes (optional).
 Available in 3 different colours



Dräger HPS 3500 Basic, red (similar to RAL 3000)	R62648	407	1
Dräger HPS 3500 Basic, white (similar to RAL 9010)	R62649	407	1
Dräger HPS 3500 Basic, yellow (similar to RAL 1023)	R62650	407	1

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
Goggles / Visors			
Safety goggles, Pinlock-technology (EN 166/ EN 14458) (Adapted to the helmet with silicone-straps - in case of HPS 3500 Sets included in scope of delivery)	R58424	407	1
Safety goggles, Elasticband, adjustable (EN 166/ EN 14458) (as goggles R 58 424, but adapted to the helmet with adjustable elastic band)	R58564	407	1
Safety goggles, QuickConnect (EN 166/ EN 14458) (as goggles R 58 424, but adapted to the helmet with quick connector)	3700725	407	1
PC (Polycarbonate)-Visor HPS 3100/3500, clear (EN 166) Eye protection to wear with helmet - as alternative to safety goggles	R58432	407	1
Mesh visor HPS 3100/3500 (EN 1731) To protect eyes against flying shavings, e.g. when working with wood	R58431	407	1
Electro-Visor HPS 3100/3500 (EN 166) To protect eyes against electric arcs when working in electric installations carrying heavy currents	R58433	407	1
Visor adapter (pair) HPS 3100/3500 For fixation of a. m. visors, when visor-adaption without earmuff-adaption is chosen	R58561	407	1
Lamp holders / Lamps			
Lamp holder HPS 3100/3500 for Dräger PX1-Lamps Made of high-temperature-resistant plastic	R58566	407	1
Lamp holder HPS 3100/3500 for UK4AA- and Peli-lamps	R62669	407	1
Helmet lamp Dräger PX1 LED Lamp with ATEX-approval in LED-Technology	R62350	406	1
Helmet lamp Dräger PX1 LED, Shorty Lamp with ATEX-approval in LED-Technology	3701450	406	1
HPS 3500 Front lamp incl. lamp holder (PELI 2765 Z0)	3700741	406	1
HPS 3500 helmet adapter for front lamp (helmet mounted part)	3700740	406	1
Rear light Dräger HPS BuddyLight including adapter LED rear light as a warning and indicator light	AH00457	406	1
Reflective Stripes			
Self-adhesive, for individual design of helmets. Available in 3 different colours:			
Reflective stripes for HPS 3100/3500, red	R58426	407	1
Reflective stripes for HPS 3100/3500, yellow	R58427	407	1
Reflective stripes for HPS 3100/3500, grey-silver	R58428	407	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

FIRE AND RESCUE HELMETS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Further Accessories			
Neck protector HPS 3100/3500 NOMEX® Neck protector in scarf-design, made of NOMEX-material	R58434	407	1
Earmuffs CPE 100 for HPS 3100/3500 (EN 352-3) Hearing protection, easy to adapt to helmet	3700655	407	1
Anti-fog spray flacon kp Comfort, 15ml	R56542	978	1
Anti-fog spray flacon kp Comfort, 50 ml, refill	R56554	978	1
NOMEX is a registered trademark of the company DuPont			
Helmet Protection & Transportation			
Helmet protection bag Light fabric bag to protect and carry helmet and accessories with business card pocket	R79282	980	1
Helmet carrying bag Bag for transport and storage of up to 2 helmets and accessories with business card pocket	R58555	980	1
Helmet carrying bag, small Bag for transport and storage of 1 helmet and accessories, with business card pocket and detachable, adjustable shoulder straps	R68555	980	1
Spare Parts			
For the spare parts please refer to our spare parts List(s) which you receive on request:			

Dräger HPS 3500

E 1412.627

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

THERMAL IMAGING CAMERAS

Dräger UCF FireVista

642

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

THERMAL IMAGING CAMERAS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER UCF FIREVISTA

- New generation of handheld Thermal Imaging Cameras
- for optimal vision in case of darkness, fire and smoke to locate dangerous situations and persons therein
- small, robust and lightweight (approx. 870 g, incl. battery)
- easy to use: user-friendly one-hand and one-button operation
- excellent image quality with a resolution of 320 x 240 pixel
- big display (3,5")
- temperature sensitivity of 0,05° C /50 mK
- measuring range -20 ° bis + 650° C
- robust casing, with protection class of IP 67
- modern Lithium Iron Phosphate (LiFePO4) batteries provides operation time for more than 5 hours



High Picture Frequency of 30 Hz.

Included in scope of delivery:
integrated Lithium Iron Phosphate (LiFePO4) battery,
retractable lanyard , charging cradle
with power supply (130-240V), in-cab charging adapter
and pair of hand loops, attached to camera



	3719350	405	1
Accessories			
for carrying during operation	3719354	405	1
for charging of Lithium Iron Phosphate batteries in the camera	3719352	405	1
or for operations with 12 V-Adapter	8316994	981	1
for charging the camera inside cars or fire trucks	8312645	981	1
Spare Parts			
For the spare parts please refer to our spare parts List(s) which you receive on request:			
Dräger UCF FireVista	E 1010.800		

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

GASTIGHT PROTECTIVE CLOTHING

Dräger CPS 7900	644
Dräger CPS 7900 Olive Drab, Beige	648
Dräger CPS 7800	651
Dräger CPS 7800 Olive Drab, Beige	655
Dräger CPS 6900	659
Dräger CPS 6800	663
Dräger CPS 6800/7800 Training	670
Dräger CPS 6900/7900 Training	667
Dräger WorkMaster Industry (Symex)	673
Dräger CPS 5900	676
Dräger CPS 5800	678

SPLASH PROTECTIVE CLOTHING AGAINST SOLID AND LIQUID CHEMICALS

Dräger SPC 2400	679
Dräger SPC 4400	681
Dräger SPC 4700	683
Dräger SPC 4800	687
Dräger SPC 4900	689

GLOVES AND SAFETY BOOTS

Gloves (Industry, Fire Brigades, etc.)	690
Safety Boots (Industry, Fire Brigades, etc.)	693

EXTERNAL AIR SUPPLY AND COOLING SYSTEMS

External air supply and ventilation system for Dräger CPS 7900 and CPS 6900	695
Ventilation system for Dräger CPS 7800, CPS 6800 and Dräger WorkMaster series	697

ADDITIONAL ACCESSORIES AND MARKING

Accessories	698
Customer Specific Marking	700

COMFORT CLOTHING

Dräger Comfort Vest CVP 5220	702
------------------------------	-----

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7900

Tailor-made for use under extreme conditions: The Dräger CPS 7900 provides excellent protection against a wide range of hazardous substances. It is qualified equally well for work in explosive areas and for handling cryogenic substances.

A wide range of accessories is available to customize the Dräger CPS 7900 to meet your specific needs and requirements, thereby expanding your range of application options. Including pressure gauge holder, height adjustment, anti-fog visor and D-Connect, regulation valve PT 120I or Air-Connect.

Approvals:

- EN 943 part 1 & 2
- ISO 16602
- EN 1073-1
- BS 8467
- EN ISO 13688
- SOLAS
- EN 14126
- EX-Protection
- EN 14593-1

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 200 cm
- XXL: for body height from 195 cm up to 210 cm



Place You Put Your Faith

DRÄGER CPS 7900 (FIXED VERSIONS)

These fixed versions are EN 943 approved only and equipped with:

- D-mexTM in orange
- zipper closes at hood
- integrated safety boots
- glove comb. Laminate glove / Tricotril
- anti-fog visor
- pressure gauge holder
- height adjustment
- two grease sticks
- CPS storage- and transportation bag



Dräger CPS 7900 – EN size S (boots size 43, gloves size 10)	R58346	553	1
Dräger CPS 7900 – EN size M (boots size 43, gloves size 10)	R58347	553	1
Dräger CPS 7900 – EN size L (boots size 46/47, gloves size 10)	R58348	553	1
Dräger CPS 7900 – EN size XL (boots size 46/47, gloves size 11)	R58349	553	1
Dräger CPS 7900 – EN size XXL (boots size 49/50, gloves size 11)	R58350	553	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7900 (CONFIGURATOR)


The following price list is for the configurator of the Dräger CPS 7900. The price of the final product is the sum of the components list prices which will be part of the final product.

R29500

553

Components with specific part numbers are not part of the configurator and need to be ordered separately.

Please choose your best optimized version.

Approvals		
EN 943-2		1
Color		
Blue		1
Orange		1
Dräger CPS 7900 Basic Suit		
Dräger CPS 7900 Basic Suit, size S		1
Dräger CPS 7900 Basic Suit, size M		1
Dräger CPS 7900 Basic Suit, size L		1
Dräger CPS 7900 Basic Suit, size XL		1
Dräger CPS 7900 Basic Suit, size XXL		1
Zipper		
Closing at top (bottom up)		1
Closing at bottom (top down)		1
Cover flap for zipper		
Single flap with hook-and-loop fastener		1
Single flap with buttons		1

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated Safety Boots			
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 12.5)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves FKM/Butyl, size 9			1
Gloves FKM/Butyl, size 10			1
Gloves FKM/Butyl, size 11 (optional Tricotril overglove)			1
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1
Glove comb. Laminate glove / Butyl, size 9			1
Glove comb. Laminate glove / Butyl, size 10			1
Glove comb. Laminate glove / Butyl, size 11			1
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1
Diverse Accessories			
Anti-fog visor			1
Pressure Gauge Holder			1
Height Adjustment			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
External Air Supply and Cooling			
Regulation valve PT 120 L pass-through for cooling and breathing			1
Air-Connect pass-through for breathing only			1
Accessories for Pass-throughs			
Valve cover (required by german VFDB)			1
Y-piece - switch over valve (analog)			1
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Adapter male to female coupling – To connect LDV or any male SCBA coupling			1
Adapter male to male coupling – To connect any female SCBA coupling			1
Adaptation for gas meters, tools etc.:			
D-Connect on left hip - fitting for gas meters, tools, ropes etc.			1
D-Connect on right hip - fitting for gas meters, tools, ropes etc.			1
Fall Protection			
Fall Connect			1
Transport & Storage			
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking".			
Spare Parts			
Please refer to our spare parts list(s) which you receive on request:			
CPS 7900		E 2535.750	

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7900 OLIVE DRAB, BEIGE

Tailor-made for use under extreme conditions:

The Dräger CPS 7900 provides excellent protection against a wide range of hazardous substances, including chemical warfare agents. It is qualified equally well for civil defense operations, work in explosive areas, as well as for decontamination. The suit is available in olive drab and beige.

A wide range of accessories is available to customize The Dräger CPS 7900 to meet the specific needs and requirements, thereby expanding the range of application options, including ventilation system, pressure gauge holder, height adjustment, anti-fog visor and D-Connect.

Approvals:

- EN 943 part 1 & 2
- ISO 16602
- EN 1073-2
- BS 8467
- EN ISO 13688
- SOLAS
- EN 14126
- EX-Protection
- EN 14593-1

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 200 cm
- XXL: for body height from 195 cm up to 210 cm



GENGHIS

Place You Put Your Faith

DRÄGER CPS 7900 OLIVE DRAB, BEIGE (CONFIGURATOR)

The following price list is for the configurator of the CPS 7900 Olive Drab, Beige. The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately. Please choose your best optimized version.

R29450

905



Basic Suit

Incl. Zipper, Boots/Socks, glove comb. Laminate glove / Tricotril etc. acc. to configurator
Approval acc. to EN 943 and others (see above)

Color

Olive Drab

1

Beige

1

Info: The minimum order quantity of the CPS 7900 olive / beige are 50 pcs.

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7900 OLIVE DRAB, BEIGE

Basic Suit			
Dräger CPS 7900 Olive drab, Beige Basic Suit, size S			1
Dräger CPS 7900 Olive drab, Beige Basic Suit, size M			1
Dräger CPS 7900 Olive drab, Beige Basic Suit, size L			1
Dräger CPS 7900 Olive drab, Beige Basic Suit, size XL			1
Dräger CPS 7900 Olive drab, Beige Basic Suit, size XXL			1
Zipper			
Closes at Top (bottom up)			1
Closes at Bottom (top down)			1
Cover Flap for Zipper			
Single Flap with hook-and-loop fastener			1
Single Flap with Buttons			1
Integrated Safety Boots or Gas-Tight Socks			
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 13)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves FKM/Butyl, size 9			
Gloves FKM/Butyl, size 10			
Gloves FKM/Butyl, size 11			
(optional Tricotril overglove)			
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1
Diverse Accessories			
Anti-Fog Visor			1
Pressure Gauge Holder			1
Height Adjustment			1
External Air Supply and Cooling			
Regulation Valve PT 120 pass-through for cooling and breathing			1
Air-Connect pass-through for breathing only			1
Accessories for Pass-Through			
Y-Piece – Switch-Over Valve (analog)			1
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS and AirBoss	3354568	512	1
Adapter Male to Female Coupling to connect LDV or any male SCBA coupling			1
Adapter Male to Male Coupling to connect any female SCBA coupling			1
Adaptation for Gas Meters, Tools etc.			
D-Connect on Left Hip - fitting for gas meters, tools, ropes etc.			1
D-Connect on Right Hip - fitting for gas meters, tools, ropes etc.			1
Transport & Storage			
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking".			
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
CPS 7900 Olive Drab, Beige		E 2535.755	

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7800

Gas-tight reusable Chemical Protective Suit type 1b with a breathable air supply that is independent of the ambient atmosphere and worn outside the suit, e.g. SCBA. The Dräger CPS 7800 provides excellent protection against gaseous, liquid, aerosol and solid hazardous substances, even in explosive areas. Due to its innovative material and the new suit design it offers increased flexibility and comfort when entering confined spaces.

Approvals:

- EN 943-1+2 (ET)
- EN 1073-1
- EN ISO 13688
- EN 14126
- ISO 16602
- BS 8467
- SOLAS

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 195 cm
- XXL: for body height from 190 cm up to 205 cm



Place You Put Your Faith

DRÄGER CPS 7800 (FIXED PART NUMBER)

The Dräger CPS 7800 is also offered with fixed part numbers.

The suits are configured as follows: Color orange, face cuff, safety boots Nitril-P, glove combination Laminate glove / Tricotril, one pair cotton gloves separately enclosed, weight approx. 5.5 kg.

The CPS storage and transportation bag is included as well.

Notice: There is no possibility for customized marking of the suits.

Dräger CPS 7800 size L boots size 43 (UK size 9), Glove comb. Laminate Glove/ Tricotril size 10	R59143	901	1
Dräger CPS 7800 size XL boots size 46 (UK size 11), Glove comb. Laminate Glove/ Tricotril size 11	R59146	901	1

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7800 (CONFIGURATOR)

Zipper: With outside metal parts plus cover flap with hook-and-loop fastener fasteners closing from left shoulder to right hip.

Weight: Approx. 3,5 kg with face cuff and socks (without ventilation system),
Approx. 6,5 kg with integrated mask and boots (without ventilation system)

The following price list is for the configurator of the Dräger CPS 7800. The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately. Please choose your best optimized version.



Color			
Blue	R29450	901	
Orange	R29450	901	
Dräger CPS 7800 (configurator) Basic Suit			
Dräger CPS 7800 Basic Suit, size S			1
Dräger CPS 7800 Basic Suit, size M			1
Dräger CPS 7800 Basic Suit, size L			1
Dräger CPS 7800 Basic Suit, size XL			1
Dräger CPS 7800 Basic Suit, size XXL			1
Integrated Safety Boots			
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 13)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated protective gloves			
Gloves FKM/Butyl, size 9			1
Gloves FKM/Butyl, size 10			1
Gloves FKM/Butyl, size 11			1
(optional Tricotril overglove)			
Glove comb. Laminate glove / Tricotril, size 10			
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1
Glove comb. Laminate glove / Butyl, Size 9			1
Glove comb. Laminate glove / Butyl, Size 10			1
Glove comb. Laminate glove / Butyl, Size 11			1
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1
Face Connection			
Face cuff (gas-tight)			1
For adaptation of a separate full face mask			
Mask Panorama Nova P-Triplex			1
Assembled in CPS, material: butyl-mix, positive pressure plug-in connector			
Mask Panorama Nova RA-Triplex			1
Assembled in CPS, material: butyl-mix, normal pressure thread connector			
Mask Panorama Nova PE-Triplex			1
Assembled in CPS, material: butyl-mix, standard connector M45x3			
Mask Panorama Nova ESA-Triplex			1
Assembled in CPS, material: butyl-mix, positive pressure-quick-connector			
Ventilation			
Regulation valve RV PT 120 L (pass through for cooling and breathing)			1
Set Ventilation Loops (for preparation of later fitting of RV PT 120L)			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for pass-throughs			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Extension hose LDV	3351378	516	1
Pressure Hose (250 mm)	R55756	975	1
Suspenders			
Suspenders (already assembled)			1
Transport and Storage			
Transport bag			1
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking".			
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger CPS 7800	E 2535.740		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 7800 OLIVE DRAB, BEIGE

Be it unknown or hazardous chemical substances, you can rely on your gas-tight, reusable Dräger CPS 7800 during your operations. The innovative, 5-layer suit material, D-mex, is extremely resistant to industrial chemical substances and warfare agents. The great freedom of movement, easy donning and doffing of the suit, as well as the long service life of the CPS- 7800 will add to your satisfaction. The suit can be configured according to your needs with face cuff, full-face mask, or ventilation system for more comfort. Dräger CPS 7800 – Your protection suit for extreme conditions.

Approvals:

- EN 943-1+2 (ET)
- EN 1073-1
- EN ISO 13688
- EN 14126
- ISO 16602
- BS 8467
- SOLAS

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 195 cm
- XXL: for body height from 190 cm up to 205 cm



Place You Put Your Faith

DRÄGER CPS 7800 OLIVE DRAB, BEIGE (CONFIGURATOR)

Zipper: With external metal parts plus cover flap with hook-and-loop fasteners closing from left shoulder to right hip

Weight: Approx. 3.5 kg with face cuff and socks (without ventilation system), Approx. 6.5 kg with integrated mask and boots (without ventilation system)

The following price list is for the configurator of the Dräger CPS 7800.

The price of the final product is the sum of the components list prices which will be part of the final product.

Components with specific part numbers are not part of the configurator and need to be ordered separately. Please choose your best optimized version.



R29700

905

1

Color

Olive Drab

Beige

Info: The minimum order quantity of the CPS 7800 olive / beige are 50 pcs..

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger CPS 7800 Basic Suit			
Dräger CPS 7800 Basic Suit, size S			1
Dräger CPS 7800 Basic Suit, size M			1
Dräger CPS 7800 Basic Suit, size L			1
Dräger CPS 7800 Basic Suit, size XL			1
Dräger CPS 7800 Basic Suit, size XXL			1
Integrated Safety Boots			
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 12.5)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves FKM/Butyl, size 9			1
Gloves FKM/Butyl, size 10			1
Gloves FKM/Butyl, size 11			1
(optional Tricotril overglove)			
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1
Face Connection			
Face Cuff (Gas-Tight) For adaptation of a separate full-face mask			1
Mask Panorama Nova P-Triplex Assembled in CPS, material: butyl-mix, Positive pressure plug-in connector			1
Mask Panorama Nova RA-Triplex Assembled in CPS, material: butyl-mix Normal pressure thread connector			1
Mask Panorama Nova PE-Triplex Assembled in CPS, material: butyl-mix Standard connector M45x3			1
Mask Panorama Nova ESA-Triplex Assembled in CPS, material: butyl-mix Positive pressure-quick-connector			1
Accessories for Ventilation			
Regulation Valve PT 120 L (pass-through for cooling and breathing)			1
Set Ventilation Loops (for later fitting of RV PT 120L)			1
Accessories for pass-throughs			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Extension hose LDV	3351378	512	1
Pressure Hose (250 mm)	R55756	975	1
Suspenders			
Suspenders (already assembled)			1
Transport & Storage			
Transport bag			1
CPS Storage and Transportation Bag			1
Transport box (stackable)			1

25

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking".			
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
CPS 7800 Olive Drab, Beige	E 2535.740		



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CPS 6900

The CPS 6900 is a fully encapsulating gastight chemical protective suit. It protects the wearer and his PPE from gaseous, liquid, aerosol and solid chemicals. The light and flexible Umex material makes it ideal for the application with cryogenic substances like e.g. liquified gases. It shows a good resistance against low concentrated acids and bases. The suit can be configured according to customer specifications.

Approvals:

- EN 943-1
- EN 1073-1
- EN ISO 13688
- EN 14126
- EN 14593-1
- EN 14594
- ISO 16602
- SOLAS

The suits are available in the following sizes:

- S: for heights from 150 cm up to 165 cm
- M: for heights from 160 cm up to 175 cm
- L: for heights from 170 cm up to 185 cm
- XL: for heights from 180 cm up to 200 cm
- XXL: for heights from 195 cm up to 210 cm



DRÄGER CPS 6900 (FIXED PART NUMBER)

The Dräger CPS 6900 is also offered with fixed part numbers. The suits are configured as follows: Color red, safety boots PVC, Butyl gloves, one pair cotton gloves separately enclosed, weight approx. 8.0 kg. The CPS storage and transportation bag is included as well.

Notice: There is no possibility for customized marking of the suits.



Dräger CPS 6900 size L, boots size 43, Butyl gloves size 10	R62023	551	1
Dräger CPS 6900 size XL, boots size 46, Butyl gloves size 11	R62024	551	1

DRÄGER CPS 6900 (CONFIGURATOR)

Large panorama visor. Gloves and safety boots are fixed exchangeable but chemically tight.

- Color: red
- Weight: approx. 6.8 kg (without ventilation system)

The following price list is for the configurator of the CPS 6900.

The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately.

Please choose your best optimized version.

R29410	551
--------	-----

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
CPS 6900 Basic suit			
CPS 6900 Basic suit, size S			1
CPS 6900 Basic suit, size M			1
CPS 6900 Basic suit, size L			1
CPS 6900 Basic suit, size XL			1
CPS 6900 Basic suit, size XXL			1
Integrated Safety Boots			
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 13)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Boots PVC, size 43 (UK size 9)			1
Boots PVC, size 44 (UK size 9.5)			1
Boots PVC, size 45 (UK size 10.5)			1
Boots PVC, size 46 (UK size 11.5)			1
Boots PVC, size 47/48 (UK size 13)			1
<i>Place You Put Your Faith</i>			
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves Butyl, size 9			1
Gloves Butyl, size 10			1
Gloves Butyl, size 11			1
(optional Tricotril overglove)			

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Gloves FKM, size 9			1
Gloves FKM, size 10			1
Gloves FKM, size 11			1
(optional Tricotril overglove)			
Gloves FKM/Butyl, Size 9			1
Gloves FKM/Butyl, Size 10			1
Gloves FKM/Butyl, Size 11			1
(optional Tricotril or K-mex overglove)			
Glove Combination:			
Glove comb. Laminate glove / Tricotril, Size 10			1
Glove comb. Laminate glove / Tricotril, Size 11			1
Accessories Gloves			
Overgloves Tricotril, Size 10 (pair)			1
Overgloves Tricotril, Size 11 (pair)			1
Cotton gloves (Pair)			1
External Air Supply and Cooling			
Regulation Valve PT 120			1
pass-through for cooling and breathing			
Air-Connect			1
pass-through for breathing only			
Accessories for Pass-Through			
Y-Piece – Switch-Over Valve (analog)			1
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Adapter Male to Female Coupling			1
to connect LDV or any male SCBA coupling			
Adapter Male to Male Coupling			1
to connect any female SCBA coupling			

25

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for visor			
Outer visor (set of 10)			1
Anti-Fog-Visor			1
Other accessories			
Height Adjustment			1
Adaptation for gas meters, tools etc.			
D-Connect on left hip - fitting for gas meters, tools, ropes etc.			1
D-Connect on right hip - fitting for gas meters, tools, ropes etc.			1
Accessories for transport			
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Accessories for backpack			
Backpack pad			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking"			
Spare Parts			
For spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger CPS 6900		E 2535.690	

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 6800

The CPS 6800 is a type 1b gastight chemical protective suit. It protects the wearer from gaseous, liquid, aerosol and solid chemicals. The light and flexible Umex material makes it ideal for the application with cryogenic substances like e.g. liquified gases. It shows a good resistance against low concentrated acids and bases. The suit can be configured according to customer specifications..

Approvals:

- EN 943-1
- EN 1073-1
- EN ISO 13688
- EN 14126
- EN 14593-1
- EN 14594
- ISO 16602
- SOLAS

The suits are available in the following sizes:

- S: for heights from 150 cm up to 165 cm
- M: for heights from 160 cm up to 175 cm
- L: for heights from 170 cm up to 185 cm
- XL: for heights from 180 cm up to 195 cm
- XXL: for heights from 190 cm up to 205 cm



DRÄGER CPS 6800 (FIXED PART NUMBER)

The Dräger CPS 6800 is also offered with fixed part numbers.

The suits are configured as follows: Color red, face cuff, safety boots PVC, Butyl gloves, one pair cotton gloves separately enclosed, weight approx. 5.4 kg. The CPS storage and transportation bag is included as well.

Notice: There is no possibility for customized marking of the suits.



Dräger CPS 6800 size L, boots size 43, Butyl glove size 10	R62021	911	1
Dräger CPS 6800 size XL, boots size 46, Butyl glove size 11	R62022	911	1

DRÄGER CPS 6800 (CONFIGURATOR)

Gloves and safety boots are fixed chemically tight but exchangeable at the suit. Ideal for uses against chlorine or low concentrated acids and alkali's.

- Colour: red
- Weight: Approx. 5.4 kg with face cuff and boots (without ventilation system),
Approx. 6.0 kg with integrated mask and boots (without ventilation system)

The following price list is for the configurator of the CPS 6800.

The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately. Please choose your best optimized version.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger CPS 6800 Basic Suit			
	R29460	911	
Dräger CPS 6800 Basic suit, size S			1
Dräger CPS 6800 Basic suit, size M			1
Dräger CPS 6800 Basic suit, size L			1
Dräger CPS 6800 Basic suit, size XL			1
Dräger CPS 6800 Basic suit, size XXL			1
Integrated Safety Boots			
Boots PVC, size 43 (UK size 9)			1
Boots PVC, size 44 (UK size 9.5)			1
Boots PVC, size 45 (UK size 10.5)			1
Boots PVC, size 46 (UK size 11.5)			1
Boots PVC, size 47/48 (UK size 13)			1
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 13)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
<p>Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"</p>			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated protective gloves			
Gloves Butyl, size 9			1
Gloves Butyl, size 10			1
Gloves Butyl, size 11			1
(optional Tricotril overglove)			
Gloves FKM, Size 9			
Gloves FKM, Size 10			1
Gloves FKM, Size 11			1
(optional Tricotril or K-mex overglove)			
Gloves FKM/Butyl, Size 9			
Gloves FKM/Butyl, Size 10			1
Gloves FKM/Butyl, Size 11			1
(optional Tricotril or K-mex overglove)			
EN-glove combination:			
Glove comb. Laminate glove / Tricotril, Size 10			1
Glove comb. Laminate glove / Tricotril, Size 11			1
Accessories Gloves			
Overgloves Tricotril, Size 10 (pair)			1
Overgloves Tricotril, Size 11 (pair)			1
Cotton gloves (Pair)			1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Masks			
Face cuff (gas-tight) For adaptation of a separate full face mask certified to DIN EN 943-1:2002			1
Mask Panorama Nova P-Triplex Assembled in CPS, material: butyl-mix, positive pressure plug-in connector			1
Mask Panorama Nova RA-Triplex Assembled in CPS, material: butyl-mix, normal pressure thread connector			1
Mask Panorama Nova PE-Triplex Assembled in CPS, material: butyl-mix, standard connector M45x3			1
Mask Panorama Nova ESA-Triplex Assembled in CPS, material: butyl-mix, positive pressure-quick-connector			1
Suspenders			
Suspenders (already assembled)			1
Ventilation			
Regulation valve RV PT 120 L (pass through for cooling and breathing)			1
Set Ventilation Loops (for preparation of later fitting of RV PT 120L)			1
Accessories for pass-throughs			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Extension hose LDV	3351378	516	1
Pressure Hose (250 mm)	R55756	975	1
Transport and Storage			
Transport bag			1
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized-Marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking"			
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger CPS 6800	E 2535.680		

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TRAINING SUITS

DRÄGER CPS 6900/7900 TRAINING

The Dräger CPS 6900/7900 Training is a training suit for the Dräger CPS 6900 and CPS 7900. It is not gas-tight and does not offer any kind of protection. The training suit is only suitable for training exercises without real hazardous materials.

A wide range of accessories is available to customize the CPS 6900/7900 Training to meet your specific needs and requirements. Including pressure gauge holder, height adjustment, anti-fog visor and D-Connect.

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 200 cm
- XXL: for body height from 195 cm up to 210 cm



DRÄGER CPS 6900/7900 TRAINING

The following price list is for the configurator of the Dräger CPS 6900/7900 Training. The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately. Please choose your best optimized version.



Dräger CPS 6900/7900 Training (configurator)

R29511

551

Dräger CPS 6900/7900 Training Basic Suit		
Dräger CPS 6900/7900 Training Basic Suit, size S		1
Dräger CPS 6900/7900 Training Basic Suit, size M		1
Dräger CPS 6900/7900 Training Basic Suit, size L		1
Dräger CPS 6900/7900 Training Basic Suit, size XL		1
Dräger CPS 6900/7900 Training Basic Suit, size XXL		1
Zipper		
Closing at top (bottom up)		1
Closing at bottom (top down)		1
Cover flap for zipper		
Single flap with hook-and-loop fastener (for training suit for CPS 7900)		1
Single flap with buttons (for training suit for CPS 7900)		1
Without flap (for training suit for CPS 6900)		1

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated safety boots or gas-tight socks			
Boots PVC, size 43 (UK size 9)			1
Boots PVC, size 44 (UK size 9.5)			1
Boots PVC, size 45 (UK size 10.5)			1
Boots PVC, size 46 (UK size 11)			1
Boots PVC, size 47/48 (UK size 12)			1
Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves Butyl, size 9			1
Gloves Butyl, size 10			1
Gloves Butyl, size 11			1
(optional Tricotril overglove)			
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1
Glove comb. Laminate glove / Butyl, size 9			1
Glove comb. Laminate glove / Butyl, size 10			1
Glove comb. Laminate glove / Butyl, size 11			1
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Diverse Accessories			
Anti-fog visor			1
Pressure Gauge Holder			1
Height Adjustment			1
Backpack pad			1
Accessories for External air supply and cooling			
Regulation valve PT 120 L Pass-through for cooling and breathing			1
Air-Connect Pass-through for breathing only			1
Accessories for Pass-Through			
Y-Piece – Switch-Over Valve (analog)			1
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Adapter Male to Female Coupling to connect LDV or any male SCBA coupling			1
Adapter Male to Male Coupling to connect any female SCBA coupling			1
Adaptation for Gas Meters, Tools etc.			
D-Connect on left Hip - fitting for gas meters, tools, ropes etc.			1
D-Connect on right Hip - fitting for gas meters, tools, ropes etc.			1
Transport & Storage			
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking"			
Spare Parts			
Please refer to our spare parts list(s) which you receive on request:			
CPS 6900/7900 Training	E2535.756		

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TRAINING SUITS

DRÄGER CPS 6800/7800 TRAINING

The Dräger CPS 6800/7800 Training is a training suit for the Dräger CPS 6800 and CPS 7800.

The training suit is not gas-tight, the seams are not welded, so that the suit does not offer any protection. It is only suitable for training exercises without real hazardous substances. The suit is distinguishable from the Dräger CPS 6800 and CPS 7800 because of the other material (blue Umex) and it is clear marked as a training suit.

The suits are available in the following sizes:

- S: for body height from 150 cm up to 165 cm
- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 195 cm
- XXL: for body height from 190 cm up to 205 cm



DRÄGER CPS 6800/7800 TRAINING (CONFIGURATOR)

Zipper: With outside metal parts plus cover flap with hook-and-loop fastener fasteners closing from left shoulder to right hip.

Weight: Approx. 3.5 kg with face cuff and socks (without ventilation system),
Approx. 6.5 kg with integrated mask and boots (without ventilation system)

The following price list is for the configurator of the Dräger CPS 6800/7800 Training. The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately.

Please choose your best optimized version.

R29660 901 1

Dräger CPS 6800/7800 Training Basic Suit		
Dräger CPS 6800/7800 Training Basic suit, size S		1
Dräger CPS 6800/7800 Training Basic suit, size M		1
Dräger CPS 6800/7800 Training Basic suit, size L		1
Dräger CPS 6800/7800 Training Basic suit, size XL		1
Dräger CPS 6800/7800 Training Basic suit, size XXL		1
Dräger CPS 6800/7800 Training Basic Suit		
Single flap with hook-and-loop fastener (for training suit for CPS 7800)		1
Without flap (for training suit for CPS 6800)		1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Integrated Safety Boots			
Boots PVC, size 43 (UK size 9)			1
Boots PVC, size 44 (UK size 9.5)			1
Boots PVC, size 45 (UK size 10.5)			1
Boots PVC, size 46 (UK size 11.5)			1
Boots PVC, size 47/48 (UK size 14)			1
<p>Instead of integrated boots gastight socks can be fitted. Please order boots separately for suit with socks. Different boots could be found in the price list "Safety Boots"</p>			
Socks, size 41-44 (UK size 7.5 – 9.5) with cover			1
Socks, size 44-47 (UK size 9.5 – 12) with cover			1
Socks, size 47-50 (UK size 12 – 14) with cover			1
Integrated protective gloves			
Gloves Butyl, size 9			1
Gloves Butyl, size 10			1
Gloves Butyl, size 11			1
(optional Tricotril overglove)			
Glove comb. Laminate glove / Tricotril, size 10			1
Glove comb. Laminate glove / Tricotril, size 11			1
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (pair)			1

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Face Connection			
Face cuff (gas-tight) For adaptation of a separate full face mask certified to DIN EN 943-2:2002 (ET)			1
Mask Panorama Nova P-Triplex Assembled in CPS, material: butyl-mix, positive pressure plug-in connector			1
Mask Panorama Nova RA-Triplex Assembled in CPS, material: butyl-mix, normal pressure thread connector			1
Mask Panorama Nova PE-Triplex Assembled in CPS, material: butyl-mix, standard connector M45x3			1
Mask Panorama Nova ESA-Triplex Assembled in CPS, material: butyl-mix, positive pressure-quick-connector			1
Accessories for Ventilation			
Regulation valve RV PT 120 L (pass through for cooling and breathing)			1
Set Ventilation Loops (for preparation of later fitting of RV PT 120L)			1
Accessories for pass-throughs			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Extension hose LDV	3351378	516	1
Pressure Hose (250 mm)	R55756	975	1
Suspenders			
Suspenders (already assembled)			1
Transport and Storage			
Transport bag			1
CPS Storage and Transportation Bag			1
Transport box (stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking"			
Spare Parts			
For spare parts please refer to our spare parts list(s) which you receive on request:			
CPS 6800/7800 Training	E 2535.741		

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER WORKMASTER INDUSTRY (SYMEX)

One-piece Chemical Protective Suit for protection against solids, liquids and gases. Gas-tight Chemical Protective Suit with a air supply that is independent of the ambient atmosphere and worn outside the suit, e.g. SCBA.

Approvals:

- EN 943-1 (type 1b)

The suits are available in the following sizes:

- M: for body height from 160 cm up to 175 cm
- L: for body height from 170 cm up to 185 cm
- XL: for body height from 180 cm up to 190 cm
- XXL: for body height from 190 cm up to 200 cm



The material Symex is characterized by excellent mechanical data and very good chemical resistance, especially against acids and lye's, and good abrasion resistance. Designed for use with BA-set or airline Apparatus. Gloves and safety boots are fixed chemically tight but exchangeable at the suit.

- Color: red
- Weight: Approx. 6.0 kg with face cuff and boots (without ventilation system),
Approx. 6.5 kg with integrated mask and boots (without ventilation system)

The following price list is for the configurator of the Dräger WorkMaster Industry (Symex). The price of the final product is the sum of the components list prices which will be part of the final product. Components with specific part numbers are not part of the configurator and need to be ordered separately.

Please choose your best optimized version.



GENGHIS

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
DRÄGER WORKMASTER INDUSTRY (SYMEX)	R29335	901	
Basic Suit			
Dräger WorkMaster Industry Basic suit, size M			1
Dräger WorkMaster Industry Basic suit, size L			1
Dräger WorkMaster Industry Basic suit, size XL			1
Dräger WorkMaster Industry Basic suit, size XXL			1
Integrated Safety Boots			
Boots PVC, size 43 (UK size 9)			1
Boots PVC, size 44 (UK size 9.5)			1
Boots PVC, size 45 (UK size 10.5)			1
Boots PVC, size 46 (UK size 11.5)			1
Boots PVC, size 47/48 (UK size 13)			1
Boots Nitril-P, size 43 (UK size 9)			1
Boots Nitril-P, size 44 (UK size 9.5)			1
Boots Nitril-P, size 45 (UK size 10.5)			1
Boots Nitril-P, size 46/47 (UK size 11.5)			1
Boots Nitril-P, size 48 (UK size 13)			1
Boots Nitril-P, size 49/50 (UK size 14)			1
Integrated protective gloves			
Gloves Butyl, size 9			1
Gloves Butyl, size 10			1
Gloves Butyl, size 11			1
(optional Tricotril overglove)			
Gloves FKM, size 9			1
Gloves FKM, size 10			1
Gloves FKM, size 11			1
(optional Tricotril overglove)			
Accessories Gloves			
Overgloves Tricotril, size 10 (pair)			1
Overgloves Tricotril, size 11 (pair)			1
Cotton gloves (Pair)			1

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Masks			
Mask Panorama Nova P-PC Assembled in CPS, material: chloroprene/natural rubber, PC-visor, positive pressure plug-in connector			1
Mask Panorama Nova RA-PC Assembled in CPS, material: chloroprene/natural rubber, PC-visor, normal pressure thread connector			1
Mask Panorama Nova PE-PC Assembled in CPS, material: chloroprene/natural rubber, PC-visor, standard connector M45x3			1
Ventilation			
Regulation valve RV PT 120 L (pass through for cooling and breathing)			1
Set Ventilation Loops (for preparation of later fitting of RV PT 120L)			1
Accessories for pass-throughs			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Extension hose LDV	3351378	516	1
Pressure Hose (250 mm)	R55756	975	1
Suit Pads for suit strengthening			
Set elbow-pads (pair) and knee pads (pair)			1
Transport and Storage			
Transport bag			1
CPS Storage and Transportation Bag			1
Transport box stackable)			1
Customized marking			
For further information regarding customer specific markings please refer to our pricelist "Customer Specific Marking"			
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Dräger WorkMaster Industry		E 2535.630	

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 5900 AND CPS 5900 PT

The Dräger CPS 5900 is the lightweight disposable gas-tight suit for hazmat incidents. If the pure protection against hazardous gases, liquids and particles has the highest priority it is the suit of choice. The Dräger design offers improved ergonomics and optimized compatibility with various types of personal protective equipment including latest breathing Apparatus', helmets and other PPE. Even working with two cylinders on your back or closed circuit breathing Apparatus' is possible.

Features:

Breathing apparatus and helmet are worn under the suit. The protective suit comes with a fixed glove combination (Laminate and Butyl glove) and gas-tight socks. The user needs to wear additional safety boots over the socks. The suits' zipper and the double cover flap are situated on the left front side. It is closed at the top.

The Dräger CPS 5900 PT is equipped with a Dräger Air-Connect. This enables the suit to be connected to an external air source. This way the wearer can be supplied with additional breathing air.

Approvals:

- NFPA 1994, class 2
- EN 943 part 1 & 2 (Type 1a)

The Dräger CPS 5900 is available in the following sizes:

- S: for body sizes of 150 cm to 165 cm
- M: for body sizes of 160 cm to 175 cm
- L: for body sizes of 170 cm to 185 cm
- XL: for body sizes of 180 cm to 200 cm
- XXL: for body sizes of 195 cm to 210 cm



DRÄGER CPS 5900

The Dräger CPS 5900 offers protection against solid, liquid and gaseous chemicals.

- Material: Zytron 500
- Color: orange
- Weight: approx. 3.0 kg
- Overglove Showa Best Knit Kevlar is necessary for NFPA 1994 and should be ordered locally. It will be delivered in a transport bag



Dräger CPS 5900, size S	R57781	554	1
Dräger CPS 5900, size M	R57782	554	1
Dräger CPS 5900, size L	R57783	554	1
Dräger CPS 5900, size XL	R57784	554	1
Dräger CPS 5900, size XXL	R57785	554	1

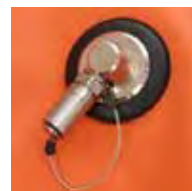
PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Dräger CPS 5900 PT

Dräger CPS 5900 equipped with Dräger Air-Connect

- Material: Zytron 500
- Color: Orange
- Weight: Approx. 3.5 kg
- Overglove Showa Best Knit Kevlar is necessary for NFPA 1994 and should be ordered locally. It will be delivered in a transport bag



Dräger CPS 5900 PT, size S	R57984	554	1
Dräger CPS 5900 PT, size M	R57957	554	1
Dräger CPS 5900 PT, size L	R57958	554	1
Dräger CPS 5900 PT, size XL	R57959	554	1
Dräger CPS 5900 PT, size XXL	R57960	554	1

Dräger CPS 5900 Training

The Dräger CPS 5900 Training is a training suit for the Dräger CPS 5900. It is not gas-tight and does not offer any kind of protection. The training suit only is suitable for training exercises without real hazardous materials.



Dräger CPS 5900 Training, size S	R58671	554	1
Dräger CPS 5900 Training, size M	R58672	554	1
Dräger CPS 5900 Training, size L	R58673	554	1
Dräger CPS 5900 Training, size XL	R58674	554	1
Dräger CPS 5900 Training, size XXL	R58675	554	1

Spare Parts

Please refer to our spare parts list(s) which you receive on request:

CPS 5900	2538.210
----------	----------

Zytron is a registered brand of Kappler, Inc.

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER CPS 5800

Gas-tight protective suit against solid, liquid and aerosol chemicals for limited use. One-piece gas-tight protective suit with flexible Dräger face cuff. The mask is worn on the face cuff. The suit is equipped with a glove combination (Laminate- and Butyl-glove) and has attached socks with boot flaps.

The user has to wear additionally suitable protective boots. The zipper is placed on the front side and runs diagonally from the left shoulder to the right leg. The zipper closes downwards. The Pressure relief valve is positioned on the front side for discharging air.

The suit is designed to be worn together with a full face mask and filter a compressed air breathing Apparatus, a PAPR unit or external airline system.

Approvals:

- EN 943 part 1 & 2 (Type 1b)

The suits are available in the following sizes:

- M: for body sizes 160 cm up to 175 cm
- L: for body sizes 170 cm up to 185 cm
- XL: for body sizes 180 cm up to 190 cm
- XXL: for body sizes 185 cm up to 200 cm



DRÄGER CPS 5800

The Dräger CPS 5800 offers limited use against solid, liquid and aerosol chemicals.

- Material: Zytron 500
- Color: orange
- Dräger face cuff
- Weight of the suit: approx. 2.2 kg
- Glove combination (laminate and Butyl glove)
- Socks out of suit material with boot flaps
- Zipper diagonal at the front

Will be delivered in a transport bag



Dräger CPS 5800, size M	R57787	554	1
Dräger CPS 5800, size L	R57788	554	1
Dräger CPS 5800, size XL	R57789	554	1
Dräger CPS 5800, size XXL	R57790	554	1

Zytron® is a registered brand of Kappler Inc.

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 2400 – REUSABLE SPLASH TIGHT SUITS

Reusable protection overalls against solid and liquid chemicals. The overalls are CE certified and classified as chemical protection types 3 and 4.

One-piece splash-proof overall with hood and with elasticated ends and cuffs at the sleeves. The zip fastener runs vertically on the front of the overall and is protected by cover made of suit material.



DRÄGER SPC 2400 FLEXOTHANE®

The Dräger SPC 2400 Flexothane is an overall with hood for protection against solid and liquid chemicals, approved to type 4.

Material permeable to water vapour with high wearing comfort.

Zip fastener with cover flap made of suit material.

Ideal for work with oils, lubricants, gasoline, Diesel, etc.

- Colour: red / blue
- Weight: approx. 0.7 kg
- Approved according to EN 14605 (Type 4), EN 343



Dräger SPC 2400 (Flexothane), size M (164 – 182cm)	R54522	556	1
Dräger SPC 2400 (Flexothane), size L (170 – 188cm)	R54523	556	1
Dräger SPC 2400 (Flexothane), size XL (170 – 188cm)	R54524	556	1
Dräger SPC 2400 (Flexothane), size XXL (176 – 194cm)	R54998	556	1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 2400 PVC

LAKELAND

The Dräger SPC 2400 PVC Lakeland is an overall with hood for protection against solid and liquid chemicals, approved to EN 14605 type 3 and 4. Fabric supported PVC-material, very sturdy. Especially liquid tight due to special design of covers at hood and zip fastener.

Ideal e.g. for work with high pressure cleaning equipment, etc.

- Colour: yellow
- Weight: approx. 1 kg
- Approved according to EN 14605 (Type 3 & 4), EN 1149-5
- Manufactured by Lakeland



 **Lakeland**

Dräger SPC 2400, size S (164 – 170cm)	3711618	560	1
Dräger SPC 2400, size M (170 – 176cm)	3711619	560	1
Dräger SPC 2400, size L (176 – 182cm)	3711620	560	1
Dräger SPC 2400, size XL (182 – 188cm)	3711621	560	1
Dräger SPC 2400, size XXL (189 – 194cm)	3711622	560	1
Dräger SPC 2400, size XXXL (194 – 200cm)	3711623	560	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4400

The ideal protective suit for simple tasks. The coverall offers optimal protection against ultrafine dusts and powders, many concentrated inorganic acids and alkalis and is especially resistant against a broad range of organic chemicals in liquid form. The one-piece overalls are available in two different materials (CPM and CLF). The ends of the hood, sleeves and legs are fitted with an elastic band and a thumb loop. The zip runs along the centre of the front and it is fitted with two cover panels.

Approvals:

- EN 14605 (EU-requirements for protective clothing type 3 and 4)
- EN ISO 13982-1 (EU-requirements for protective clothing type 5)
- EN 13034 (EU-requirements for protective clothing type 6)
- EN 1073-2, class 1 (EU-requirements for protective clothing against radioactive contamination)
- EN 1149 (EU-requirements for protective clothing – electrostatic properties)
- EN 14126 (EU-requirements for protective clothing against infectious agents)
- ISO 16602 (International requirements for protective clothing)

The overalls are available in following sizes:

- S: for body sizes from 162 cm up to 170 cm
- M: for body sizes from 168 cm up to 176 cm
- L: for body sizes from 174 cm up to 182 cm
- XL: for body sizes from 180 cm up to 188 cm
- XXL: for body sizes from 186 cm up to 194 cm
- XXXL: for body sizes from 192 cm up to 200 cm



Place You Put Your Faith

DRÄGER SPC 4400 CPM

The Dräger SPC 4400 coverall is made of soft CPM material, very lightweight and comfortable to work with. The zip runs along the centre of the front and it is fitted with two cover panels, including adhesive strips. The yellow suit is designed for single use.

Configuration:

- Material: CPM
- Colour: yellow
- Hood, arm and leg with elastic ends
- Thumb loop
- Zipper with double flap on the front including adhesive strips
- Single use
- Shelf life: 5 years



PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Dräger SPC 4400, size S, yellow (CPM)	R63547	559	25
Dräger SPC 4400 size M, yellow (CPM)	R63548	559	25
Dräger SPC 4400 size L, yellow (CPM)	R63549	559	25
Dräger SPC 4400 size XL, yellow (CPM)	R63550	559	25
Dräger SPC 4400 size XXL, yellow (CPM)	R63551	559	25
Dräger SPC 4400 size XXXL, yellow (CPM)	R63552	559	25
Dräger SPC 4400 CLF, orange or olive			

The Dräger SPC 4400 coverall is made of soft CLF material, lightweight and comfortable to work with. The zip runs along the centre of the front is fitted with hook-and-loop fasteners. The orange suit is designed for limited use.

Configuration:

- Material: CLF
- Colour: orange or olive
- Hood, arm and leg with elastic ends
- Thumb loop
- Zipper with double flap on the front with hook-and-loop fasteners
- Limited use
- Shelf life: 10 years



Dräger SPC 4400, size S, orange (CLF)	R63553	559	20
Dräger SPC 4400 size M, orange (CLF)	R63554	559	20
Dräger SPC 4400 size L, orange (CLF)	R63555	559	20
Dräger SPC 4400 size XL, orange (CLF)	R63556	559	20
Dräger SPC 4400 size XXL, orange (CLF)	R63557	559	20
Dräger SPC 4400 size XXXL, orange (CLF)	R63558	559	20
Dräger SPC 4400, size S, olive (CLF)	3705664	559	20
Dräger SPC 4400, size M, olive (CLF)	3705665	559	20
Dräger SPC 4400, size L, olive (CLF)	3705666	559	20
Dräger SPC 4400, size XL, olive (CLF)	3705667	559	20
Dräger SPC 4400, size XXL, olive (CLF)	3705668	559	20
Dräger SPC 4400, size XXXL, olive (CLF)	3705669	559	20

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONSTANTLY VENTILATED PROTECTIVE SUITS AND AIRLINE SYSTEM
DRÄGER SPLASH PROTECTIVE SUIT SPC 4700
DRÄGER VENTILATION VEST CVA 0700

The Dräger CVA 0700 and SPC 4700 are designed for industrial applications and provide comfortable and reliable respiratory and body protection. With features such as the patented safe-flow reducer and auto-test function, wearers can enjoy greater operating convenience, safety and flexibility.

The limited use suit SPC 4700 is extremely light weight and provides protection against various liquids and dust hazards. The easy to use ventilation vest CVA 0700 provides breathing air to the wearer whilst providing additional cooling air to the torso for ultimate comfort. The system constantly ventilated protective suit with a compressed airline apparatus consists of different system components which must be ordered separately. The suit in combination with the vest will protect you even in explosive areas. The system can be used in zones 0,1,2 (IIA/IIB/IIC) as well as 20, 21, 22 (IIIA/IIIB/IIIC).



A complete system consists of at least:

- Protective suit SPC 4700
- Ventilation vest CVA 0700
- Air supply vest and connecting hose (blue)
- Air supply manifold X-plore 9310 and waistbelt

Optional additional system components are:

- PAS MAC compressors
- PAS Airline hoses
- PAS Filter (for use with customer's own external air supply)

All versions are supplied as standard with the Dräger CEJN input connector.

Approvals Protective Suit SPC 4700:

- EN 14605 (EU-requirements for protective clothing type 3 and 4)
- EN ISO 13982-1 (EU-requirements for protective clothing type 5)
- EN 13034 (EU-requirements for protective clothing type 6)
- EN 1149-5 (EU-requirements for protective clothing – electrostatic properties)
- EN 14126 (EU-requirements for protective clothing against infectious agents)
- EN 1073-1, class 3 (EU-requirements for protective clothing against radioactive contamination)
- ISO 16602 (International requirements for protective clothing)

System Approval Protective Suit SPC 4700 combined with Ventilation Vest CVA 0700:

- EN 14594, class 4A (EU-requirements for respiratory protective devices and continuous flow compressed airline breathing apparatus)

The suits are available in the following sizes:

- S: for a body height from 162 cm up to 170 cm
- M: for a body height from 168 cm up to 176 cm
- L: for a body height from 174 cm up to 182 cm
- XL: for a body height from 180 cm up to 188 cm
- XXL: for a body height from 186 cm up to 194 cm
- XXXL: for a body height from 192 cm up to 200 cm

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4700 CLF

The one-piece splash protection suit for limited use offers optimal protection against ultra-fine dusts and powders, many concentrated inorganic acids and alkalis and is especially resistant against a broad range of organic chemicals in liquid form.

Configuration:

- Material: CLF
- Colour: orange or white
- Hood with panorama view
- Security escape flap below hood, marked in color
- Welded laminate gloves (Ansell AlphaTec 02-100) with arm cuff to cover shaft of over glove
- Socks made of suit material with anti-slip sole (SPC 4700 white shoes are worn inside the suit) or socks made of suit material with leg cuffs (SPC 4700 orange - boots are worn outside the suit)
- Socks are equipped with antistatic tape
- Zipper with double flap horizontal on backside
- Limited use
- Shelf life 10 years



Dräger SPC 4700, size S, orange (CLF)	R63487	559	5
Dräger SPC 4700, size M, orange (CLF)	R63488	559	5
Dräger SPC 4700, size L, orange (CLF)	R63489	559	5
Dräger SPC 4700, size XL, orange (CLF)	R63490	559	5
Dräger SPC 4700, size XXL, orange (CLF)	R63491	559	5
Dräger SPC 4700, size XXXL, orange (CLF)	R63492	559	5
Dräger SPC 4700, size S, white (CLF)	3700598	559	5
Dräger SPC 4700, size M, white (CLF)	3700599	559	5
Dräger SPC 4700, size L, white (CLF)	3700600	559	5
Dräger SPC 4700, size XL, white (CLF)	3700601	559	5
Dräger SPC 4700, size XXL, white (CLF)	3700602	559	5
Dräger SPC 4700, size XXXL, white (CLF)	3700603	559	5

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4700 CPM

The one-piece splash protection suit for limited use offers optimal protection against ultra-fine dusts and powders, many concentrated inorganic acids and alkalis in liquid form and water-based salt solutions.

Configuration:

- Material: CPM
- Colour: yellow
- Hood with panorama view
- Security escape flap below hood, marked in color
- Welded Camatril gloves
- Boot socks with leg cuffs (boots to be worn over the suit)
- Socks are equipped with antistatic tape
- Zipper with double flap horizontal on backside
- Limited use, shelf life 10 years



Dräger SPC 4700, size S, yellow (CPM)	R63411	559	5
Dräger SPC 4700, size M, yellow (CPM)	R63412	559	5
Dräger SPC 4700, size L, yellow (CPM)	R63413	559	5
Dräger SPC 4700, size XL, yellow (CPM)	R63414	559	5
Dräger SPC 4700, size XXL, yellow (CPM)	R63415	559	5
Dräger SPC 4700, size XXXL, yellow (CPM)	R63416	559	5

DRÄGER CVA 0700

Complete air supply device including vest, air manifold and connecting hose.
Approved to EN 14594 class 4A



Dräger CVA 0700 Complete system: Vest, connecting hose, manifold and waistbelt	3363602	559	1
Dräger CVA 0700 Vest Vest only and connecting hose (blue)	3363603	559	1
Dräger X-plore 9310 Air supply manifold and waistbelt	3363504	514	1
Chest belt extension	3700041	975	1
Inner Vest	3364751	559	1

Spare Parts

Please refer to our spare parts list which you receive on request:

CVA 0700	SPL 2538.195
----------	--------------

Camatril® is a registered trademark of KCL. AlphaTec® is a registered trademark of Ansell.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER VENTILATION SETS - SPECIAL OFFER

Ventilation Set CPM yellow

contains:

- 1x CVA (3363602)	3700987	559	1
- 5x splash protection suits SPC 4700 CPM sz. L (R63413)			
- 5x splash protection suits SPC 4700 CPM sz. XL (R63414)			

Ventilation Set CLF orange

contains:

- 1x CVA (3363602)	3700986	559	1
- 5x splash protection suits SPC 4700 CLF sz. L (R63489)			
- 5x splash protection suits SPC 4700 CLF sz. XL (R63490)			

Ventilation Set CLF white

contains:

- 1x CVA (3363602)	3700985	559	1
- 5x splash protection suits SPC 4700 CLF sz. L (3700600)			
- 5x splash protection suits SPC 4700 CLF sz. XL (3700601)			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4800

The Dräger SPC 4800 offers protection against many concentrated inorganic acids, bases and a wide range of organic chemicals in liquid form. The preconfigured suit is equipped with the Dräger soft face cuff, welded gloves, stitched socks with boot flaps and designed for limited use. The overall is designed for use together with a full-face mask and a BA-set, an outside airline system or a power assisted filtering devices.

Approvals:

- EN 14605 (EU-requirements for protective clothing type 3 and 4)
- EN ISO 13982-1 (EU-requirements for protective clothing type 5)
- EN 13034 (EU-requirements for protective clothing type 6)
- EN 1073-2, class 1 (EU-requirements for protective clothing against radioactive contamination)
- EN 1149-5 (EU-requirements for protective clothing – electrostatic properties)
- EN 14126 (EU-requirements for protective clothing against infectious agents)
- ISO 16602 (International standard for protective equipment)

The overalls are available in following sizes:

- S: for body sizes from 162 cm up to 170 cm
- M: for body sizes from 168 cm up to 176 cm
- L: for body sizes from 174 cm up to 182 cm
- XL: for body sizes from 180 cm up to 188 cm
- XXL: for body sizes from 186 cm up to 194 cm
- XXXL: for body sizes from 192 cm up to 200 cm



DRÄGER SPC 4800

The Dräger SPC 4800 protective suit is made of soft CLF material, lightweight and comfortable to work with. The SPC 4800 features an extra soft face cuff and is equipped with attached Butyl gloves.

Configuration:

- Material: CLF
- Colour: orange
- Hood with a soft face cuff (mask can be worn over or underneath the face cuff)
- Welded Butyl gloves
- Socks made of suit material with a leg cuff
- Zipper with double flap horizontal on backside
- Limited use
- Shelf life: 10 years



Dräger SPC 4800, size S, orange (CLF)	R63493	559	4
Dräger SPC 4800, size M, orange (CLF)	R63494	559	4
Dräger SPC 4800, size L, orange (CLF)	R63495	559	4
Dräger SPC 4800, size XL, orange (CLF)	R63496	559	4
Dräger SPC 4800, size XXL, orange (CLF)	R63497	559	4
Dräger SPC 4800, size XXXL, orange (CLF)	R63498	559	4

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4800, ANTISTATIC VERSION

The Dräger SPC 4800 protective suit is made of soft CLF material, lightweight and comfortable to work with. The SPC 4800 features an extra soft face cuff and is equipped with attached laminate gloves and arm cuffs. The socks have specially designed integrated antistatic polymer which improve conductivity.

In combination with Tricotril overgloves and EDS boots, the user is earthed and it is possible to work in dedicated ex-zones (1,2 (IIA/IIB/IIC), 0 (IIA/IIB) as well as 20, 21, 22 (IIIA/IIIB/IIIC).

Configuration:

- Material: CLF
- Colour: orange or olive
- Hood with a soft face cuff (mask can be worn over or underneath the face cuff)
- Welded laminate gloves (Ansell AlphaTec® 02-100) with arm cuff to cover shaft of over glove
- Socks made of suit material with a leg cuff
- Zipper with double flap horizontal on backside
- Limited use
- Shelf life: 10 years



Dräger SPC 4800, size S, orange (CLF), antistatic	R63417	559	20
Dräger SPC 4800, size M, orange (CLF), antistatic	R63418	559	20
Dräger SPC 4800, size L, orange (CLF), antistatic	R63419	559	20
Dräger SPC 4800, size XL, orange (CLF), antistatic	R63420	559	20
Dräger SPC 4800, size XXL, orange (CLF), antistatic	R63421	559	20
Dräger SPC 4800, size XXL, orange (CLF), antistatic	R63422	559	20
Dräger SPC 4800, size S, olive (CLF), antistatic	3702569	559	4
Dräger SPC 4800, size M, olive (CLF), antistatic	3702568	559	4
Dräger SPC 4800, size L, olive (CLF), antistatic	3702567	559	4
Dräger SPC 4800, size XL, olive (CLF), antistatic	3702566	559	4
Dräger SPC 4800, size XXL, olive (CLF), antistatic	3702565	559	4
Dräger SPC 4800, size XXXL, olive (CLF), antistatic	3702564	559	4

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER SPC 4900

The Dräger SPC 4900 offers protection against many concentrated inorganic acids, bases and a wide range of organic chemicals in liquid form. The preconfigured suit is equipped with an extra-large hood with a visor, backpack for optimal comfort, welded gloves, stitched socks with boot flaps. The suit is designed for limited use and for use with compressed air breathing apparatus worn inside the suit.

Approvals:

- EN 14605 (EU-requirements for protective clothing type 3 and 4)
- EN ISO 13982-1 (EU-requirements for protective clothing type 5)
- EN 13034 (EU-requirements for protective clothing type 6)
- EN 1073-2, class 3 (EU-requirements for protective clothing against radioactive contamination)
- EN 1149-5 (EU-requirements for protective clothing – electrostatic properties)
- EN 14126 (EU-requirements for protective clothing against infectious agents)
- ISO 16602 (International requirements for protective clothing)

The overalls are available in following sizes:

- S: for body sizes from 162 cm up to 170 cm
- M: for body sizes from 168 cm up to 176 cm
- L: for body sizes from 174 cm up to 182 cm
- XL: for body sizes from 180 cm up to 188 cm
- XXL: for body sizes from 186 cm up to 194 cm
- XXXL: for body sizes from 192 cm up to 200 cm

Configuration:

- Material: CLF
- Colour: orange
- Extra-large hood with a visor
- Backpack for optimal comfort
- Welded Butyl gloves
- Socks made of suit material with a leg cuff
- Zipper with double flap horizontal on backside
- Limited use
- Shelf life: 10 years



Dräger SPC 4900, size S, orange (CLF)	R63453	559	5
Dräger SPC 4900, size M, orange (CLF)	R63454	559	5
Dräger SPC 4900, size L, orange (CLF)	R63455	559	5
Dräger SPC 4900, size XL, orange (CLF)	R63456	559	5
Dräger SPC 4900, size XXL, orange (CLF)	R63457	559	5
Dräger SPC 4900, size XXXL, orange (CLF)	R63458	559	5

PERSONAL PROTECTION TECHNOLOGY

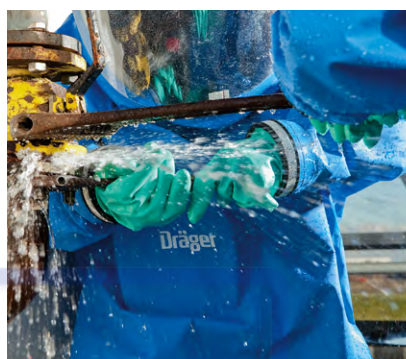
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SAFETY GLOVES

The gloves are for the protection against solid and liquid chemicals.

The mentioned prices are without the cost of assembly.



CHEMICAL PROTECTION GLOVES

Glove combination – Laminate and Tricotril

Reliable combination of laminate gloves and Tricotril Kevlar overglove. Ideal for the use with extreme aggressive media as well as for cleaning work with hazardous substances and mechanical stress, also designed as firefighting equipment.



Glove comb. Laminate glove / Tricotril, size 10 (pair)	R63003	975	1
Glove comb. Laminate glove / Tricotril, size 11 (pair)	R63004	975	1

Glove combination – Laminate and Butyl

Reliable combination of laminate gloves and Butyl glove. Ideal for use with extreme aggressive media as well as cleaning work with hazardous substances also designed as firefighting equipment.



Glove comb. Laminate glove / Butyl size 9 (pair)	R63008	975	1
Glove comb. Laminate glove / Butyl size 10 (pair)	R63009	975	1
Glove comb. Laminate glove / Butyl size 11 (pair)	R63010	975	1

FKM/Butyl Gloves

Ideal for the production of colors, laquers, plastics and adhesive substances, for sanitation of critical leavings of industry, cities and communities, for reconstruction of waste sites, for production and application of plant protective agents, etc.



Glove FKM/Butyl, size 9 (pair)	R55762	975	1
Glove FKM/Butyl, size 10 (pair)	R55531	975	1
Glove FKM/Butyl, size 11 (pair)	R55761	975	1

PERSONAL PROTECTION TECHNOLOGY

PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FKM-Gloves

Ideal dealing with extremely aggressive materials, for Cleaning work, degreasing work etc. with dangerous substances without high mechanical requirements, for sanitation of abandoned polluted areas in dust tips, as equipment for fire brigades, etc.

Glove FKM, size 9 (pair)	R55537	975	1
Glove FKM, size 10 (pair)	R53776	975	1
Glove FKM, size 11 (pair)	R53554	975	1

Butyl - Gloves

Ideal for the production of colors, lacquers, plastics and aggressive substances, for sanitation of critical leavings of industry, cities and communities, for reconstruction of waste sites, for production and application of plant protective agents, etc.

Glove Butyl, size 9 (pair)	R55538	975	1
Glove Butyl, size 10 (pair)	R53531	975	1
Glove Butyl, size 11 (pair)	R53560	975	1

Cotton - Gloves

For a hygienic wear under the chemical protection gloves

Cotton glove (pair)	R50972	975	1
---------------------	--------	-----	---

OVERGLOVES

Tricotril

Tricotril Overgloves made out of cut protective Para aramid (Kevlar) according to EN 388, category III, Level 3X42C, EN 374, category III, Level AJL Color: green Length: approx. 350 mm high cut protection, high mechanical resistance, sure grip due to palm profile



Overglove Tricotril, size 10 (pair)	R55968	975	1
Overglove Tricotril, size 11 (pair)	R55966	975	1
Rubber ring	R51358	595	1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

25

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Cryo-Industrial Gloves made by Tempshield™

protect hands and arms when working in hazardous, ultra-cold environments. Overgloves are designed to provide a high level of thermal protection and abrasion resistance for heavy-duty applications.



Cryo-Industrial Glove, size 11

R63125

975

1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

25

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

SAFETY BOOTS

The boots are for the protection against solid and liquid chemicals.

The mentioned prices are without the cost of assembly.



SAFETY BOOTS

PVC – boots

Safety boots according to EN 20345 S5 ideal for drain and canal building, for working with oily parts, in the chemical and petrochemical industry, for work in clarifying plants and sewage systems, etc.



Boots PVC, size 43 (UK size 9)	R52653	975	1
Boots PVC, size 44 (UK size 9.5)	R55474	975	1
Boots PVC, size 45 (UK size 10.5)	R55477	975	1
Boots PVC, size 46 (UK size 11.5)	R52656	975	1
Boots PVC, size 47/48 (UK size 13)	R55413	975	1

ESD PVC – boots



Safety boots according to EN 20345 S5 SRA ideal for work in ATEX zones. ESD boots guarantee an extremely low electrical resistance under any conditions in order to prevent a strong, uncontrolled electrostatic discharge.



Boots ESD PVC, size 40 (UK size 6.5)	R62441	975	1
Boots ESD PVC, size 41 (UK size 7.5)	R62463	975	1
Boots ESD PVC, size 42 (UK size 8)	R62464	975	1
Boots ESD PVC, size 43 (UK size 9)	R62465	975	1
Boots ESD PVC, size 44 (UK size 9.5)	R62466	975	1
Boots ESD PVC, size 45 (UK size 10.5)	R62467	975	1
Boots ESD PVC, size 46 (UK size 11.5)	R62468	975	1
Boots ESD PVC, size 47 (UK size 12)	R62469	975	1
Boots ESD PVC, size 48 (UK size 13)	R62470	975	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Nitril boots			
<p>Specially for fire brigades. Safety boots according to EN 20345 und 15090. According to vfdb 0810</p> 			
Boots Nitril-P, size 43 (UK size 9)	R56863	975	1
Boots Nitril-P, size 44 (UK size 9.5)	R56864	975	1
Boots Nitril-P, size 45 (UK size 10.5)	R56865	975	1
Boots Nitril-P, size 46/47 (UK size 11.5)	R56866	975	1
Boots Nitril-P, size 48 (UK size 13)	R56867	975	1
Boots Nitril-P, size 49/50 (UK size 14)	R56868	975	1
Boot cover			
<p>To slip in easily into the boots when wearing a suit with integrated socks. Made of Tyvek.</p> 			
Boot cover	R61018	975	2

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

EXTERNAL AIR SUPPLY AND COOLING SYSTEM FOR DRÄGER CPS 7900 AND CPS 6900

Beneath the obvious risks in a hazmat operation the CPS user faces further challenges. Some of these are the high temperature and air humidity inside the suit and the limited breathing air.

The Air-Connect enables him to supply himself with additional breathing air. The regulation valve PT 120 L enables him, to cool himself with three different flow rates and supply himself with additional breathing air from an external air source. This way he can fully concentrate on the really important things – his job and an efficient decontamination after the operation.

Existing chemical protective suits can be refitted with these systems. The mentioned list prices do not include the assembly work.

Marked variants with 1) meets the vfdb-standard 0810



GENGHIS

EXTERNAL AIR SUPPLY AND COOLING SYSTEMS

Regulation valve PT 120 L (left picture)

Air-Connect (right picture)



Regulation Valve PT 120 L, for Dräger CPS 7900 and CPS 6900
(Pass- through for cooling and breathing)
for all CPS x900

R55509

975

1

+ Set ventilation hanger for suit sizes S-M (necessary for R55509)

R57870

975

1

Set ventilation hanger for suit sizes L-XXL (necessary for R55509)

R58095

975

1

+ carrying belt

AL01211

979

1

+ snap hook

R55573

975

1

Air-Connect (Pass- through for breathing only)

R58075

975

1

+ carrying belt

In this case the suit cannot be ventilated.

AL01211

979

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Connection to breathing air circuit by Automatic Switch-over Valve (ASV) between suit and SCBA			
Depending on the air pressure the suit is supplied with fresh air for ventilation and breathing by the BA-set or an external air source. If the pressure of the external air source is below 4 to 5 bar the BA-set provides breathing air for the user.			
Automatic Switch-Over Valve (digital) for PSS 7000/5000/3000 and AirBoss	3357007	512	1
Automatic Switch-Over Valve (digital) for PAS and other PSS	3354568	512	1
Connection to breathing air circuit by Y-piece between suit and SCBA			
Depending on the air pressure the suit is supplied with fresh air for ventilation and breathing by the BA-set and/or an external air source. If the external air source fails the BA-set provides fresh air for both functions.			
Y-piece	R55507	975	1
Connection to breathing air circuit by rescue- or decon-hose of the SCBA			
Depending on the air pressure the suit is supplied with fresh air for ventilation and breathing by the BA-set and/or an external air source. If the external air source fails the BA-set provides fresh air for both functions.			
Adapter for connection to male couplings at the SCBA	R58281	975	1
Adapter for connection to female couplings at the SCBA	R58358	975	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
Regulation Valve PT 120 L	E 2537.092		

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COOLING SYSTEM FOR DRÄGER CPS 6800, 7800 AND WORKMASTER SERIES

During long time work with Chemical Protective Clothing inside the suit a climate with increased temperature and humidity can occur. The use of ventilation systems can improve the wearing comfort of the protective clothing.

The parts can be assembled into the Dräger CPS 7800, 6800 and WorkMaster series. The requirement for this is the availability of ventilation loops inside the suit (available as upgrade).

The mentioned list prices do not include the assembly work.



VENTILATION SYSTEM

Regulation Valve PT 120 L

The Regulation Valve PT 120 L enables the user to ventilate his chemical protective suit with a flow rate of 0, 5, 30 or 120 L/min and thereby create a positive pressure in the suit on demand. Warm and moist air is pushed outside through the pressure relief valve.

Due to the positive pressure all hazardous substances are kept outside the suit even if it is slightly damaged.

Regulation Valve PT 120 L
for all CPS x800

R62088 975 1



ASV for Dräger CPS 7800 and CPS 6800

The Dräger Automatic Switch-Over Valve (Dräger PAS ASV) enables the user to connect compressed air breathing Apparatus to an external air supply, such as a factory ring main, and be safe in the knowledge that if the external supply were to fail, there would be a safe and uninterrupted transition to the wearer's back-up air supply. During the switch-over operation the Dräger PAS ASV maintains positive pressure within the facemask at all times, ensuring the breathing Apparatus wearer is provided with optimum protection throughout their wearing duration.



Automatic Switch-Over valve (digital) for PSS 7000/5000 /3000 and AirBoss

3357007

512

1

Automatic Switch-Over valve (digital) for PAS and other PSS

3354568

512

1

Spare Parts

Please refer to our spare parts list(s) which you receive on request:

Regulation Valve PT 120 L

E 2535.100

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**PROTECTIVE CLOTHING AGAINST SOLID,
LIQUID AND GASEOUS CHEMICALS ACCESSORIES**

The mentioned prices are without the cost of assembly.

Further accessories and spare parts are available In the corresponding spare part list.



ACCESSORIES

For the chemical protection suit (CPS)			
Outer visor (minimum order quantity 10 pieces) For CPS 7900 and CPS 6900	R57859	975	10
Anti-Fog-Visor For CPS 7900 and CPS 6900	R57858	975	1
Rubber outline for the Anti-Fog-Visor For CPS 7900 and CPS 6900	1203290	595	1
Grease sticks (set of 2) For gastight closure system	R27494	975	1
Bag with talcum powder	R51005	595	1
Anti-Fog-Gel 'klar pilot'	R52560	428	1
Flat bag For protection of the CPS 7900 and CPS 6900 visor	8710071	595	1
Support visor CPS 7900/6900 For using during washing process in tumble washing machine	R58157	978	1
Washing bag for CPS	6570003	978	1
ChemTape	R63069	975	1

PERSONAL PROTECTION TECHNOLOGY
PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For transport and storage of CPS			
Transportation bag For CPS 7800 CPS 6800 & WorkMaster-series Bag made of sturdy, coated Nylon-fabric	R53373	975	1
CPS Storage and Transportation Bag For CPS 7900, CPS 7800, CPS 6900 and CPS 6800 Bag made of sturdy, coated Nylon-fabric for the transportation and to be stored hanging down, laying flat or rolled together	R58152	975	1
Transport box With flap lid, stackable	T51525	975	1
For storage			
CPS-Hanger Hanger in T-form (flexible)	R54746	975	1
Hanger Stainless steel hanger for storage of chemical protective suits in hanging position.	R33299	975	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
CPS 7900	E 2535.750		
CPS 7800	E 2535.740		
CPS 6900	E 1535.690		
CPS 6800	E 2535.680		
WorkMaster Industry	E 2535.630		

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CHEMICAL PROTECTIVE SUITS CUSTOMER-SPECIFIC MARKING

The Chemical Protective Suits (CPS) can be printed with additional identification markings. Generally, all CPS already have the Dräger logo printed on them.

The prices specified below are to be added to the prices of the suit configuration. They are discounted the same as the suit itself.

Additional printing is available for the following CPS:

- CPS 7900 / CPS 7800
- CPS 6900 / CPS 6800
- WorkMaster Industry



Printing of the Identification Markings

Printing in one of the print positions regardless of the number of characters printed

Printing a logo in one of the print positions

Description of the Markings

Colors

Place You Put Your Faith

The following color combinations are available

Suit Color	Standard Print Color	Alternative Print Color
Orange	Blue	Reflective Silver, White
Blue	White	Reflective Silver
Red	Blue	Reflective Silver, White
Olive Drab	Black	White
Beige	White	Black

Attention

If one of the given alternative print colors is to be used for the customerspecific print, this must be noted in the component matrix.

The printing is always in one color only.

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Symbols and Logos

Every suit has specific areas that are available for printing. These areas can be printed with a logo, writing, or a character sequence. If a logo is to be printed on the suit, a black and white version of the logo must be made available as a PDF file with a minimum resolution of 300 dpi in original size.

The following characters are available for writing or for a character sequence:

**A Ä B C D E F G H I J K L M N O Ö P Q R S T U Ü V W X Y Z
1 2 3 4 5 6 7 8 9 0**

(Font: Futura Bk BT)

Description of the Markings

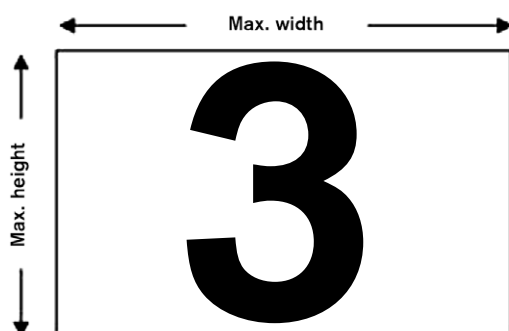
The maximum printing area is given per position.

The font size depends on the number of characters in a row or on the width to height ratio of the logo.

Example 1) Optimally used width:



Example 2) Optimally used height:



Attention:

Due to our printing process, only strokes wider than 1 mm can be used. Symbol size and position are subject to change.

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY PROTECTIVE CLOTHING

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMFORT CLOTHING DRÄGER COMFORT VEST CVP 5220

The Dräger comfort vest helps to absorb excess body heat and offers comfort for the wearer when working in high temperature surroundings or performing tasks that are physical enough to cause sweating. Its cooling action is derived from 20 PCM elements (Phase Change Material) integrated into the comfort vest. The comfort vest can be used in a wide range of applications. It is especially ideal for use underneath chemical protective suits such as those from the SPC or CPS series, or in industrial applications, in firefighting, shipping, mining or blast furnace works.

Vest sizes:

- S/M: chest sizes between 84 cm to 100 cm
- L/XL: chest sizes between 100 cm to 116 cm
- 2XL/3XL: chest sizes between 116 cm to 132 cm
- 4XL/5XL: chest sizes between 132 cm to 148 cm



DRÄGER COMFORT VEST CVP 5220

incl. 20 large PCM-Elements
outside blue, inside black,
weight with PCM Elements: approx. 2.1kg



Dräger Comfort Vest CVP 5220, S/M	R58762	556	1
Dräger Comfort Vest CVP 5220, L/XL	R58763	556	1
Dräger Comfort Vest CVP 5220, 2XL/3XL	R58764	556	1
Dräger Comfort Vest CVP 5220, 4XL/5XL	R58761	556	1

Accessories

PCM-Element

PCM-Elements for the use in the Dräger comfort vest CVP 5220



R45104	556	1
--------	-----	---

Transportation bag

Bag made of sturdy, coated Nylon-fabric for transporting or storage of the comfort vest. (suitable for approx. 6 vests)



R53373	975	1
--------	-----	---

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

TEST EQUIPMENT AND DRÄGERWARE

Dräger Quaestor 8000	704
Dräger Quaestor 6000	708
Dräger Testor 2500 / 3500	711
Dräger Prestor 5000	713
Dräger Porta Control 3000	714
Dräger RZ 7000	715
Dräger Test Equipment Accessories	717
Drägerware - Working inside the workshop	722
Drägerware - Working outside the workshop	724

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER QUAESTOR 8000

All static and dynamic tests of the Dräger Quaestor 8000 are carried out fully automatically. Controlled by the Dräger Protector software each test is carried out intuitively. For the user this guarantees high efficiency through comfort and speed.

With the Dräger Quaestor 8000 it is possible to test the following components:

- Full Face Masks
- Chemical Protection Suits (accessories necessary)
- Compressed Air Breathing Apparatus

Available options for further testing:

- Closed Circuit Breathing Apparatus
- Safety valves of pressure reducer
- Diving Apparatus Open Scuba



DRÄGER QUAESTOR 8000 STANDARD

PC-supported fully automatic test instrument for the testing of full-face masks, chemical protection suits and compressed air breathing Apparatus



Place You Put Your Faith

R63200

546

1

DRÄGER QUAESTOR 8000 CCBA

PC-supported fully automatic test instrument for the testing of full-face masks, chemical protection suits, compressed air breathing Apparatus and closed circuit breathing Apparatus

R63270

546

1

DRÄGER QUAESTOR 8000 SCUBA

PC-supported fully automatic test instrument for the testing of full-face masks, chemical protection suits, compressed air breathing Apparatus and diving Apparatus

R63280

546

1

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER QUAESTOR 8000 SCUBA/CCBA

PC-supported fully automatic test instrument for the testing of full-face masks, chemical protection suits, compressed air breathing Apparatus, closed circuit breathing Apparatus and diving Apparatus

R63287 546 1

DRÄGER QUAESTOR 8000 COMPLETE

PC-supported fully automatic test instrument for the testing of full-face masks, chemical protection suits, compressed air breathing Apparatus (including safety valve Test of the pressure reducer), closed circuit breathing Apparatus and diving Apparatus

R63299 546 1

Included accessories in all variants

- **Multilingual Dräger Protector test software**
for the operation of the test stand and equipment management
- **Table mount**
- **Main cable and PC-connection cable**
- **Gauge holder**
for easy positioning of the manometer or Dräger Bodyguard
- **External microphone**
for the automatic detection of the trigger point of the low-pressure warning

Accessories required for operation

- **PC meeting following hardware requirements:**
Processor 1,6 GHz or higher, RAM 2 GB or higher, min. 500 MB, monitor resolution at least 1024 x 768, Windows 10, 2 USB-ports
- **High-pressure connections**
check available "High Pressure-Connectors" below

Software Updates

Dräger Protector Software
www.draeger.com/software



Spare Parts



For spare parts please request the following spare part list:

Dräger Quaestor 6000/8000 E1630.070

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Optional accessories			
Transport case Quaestor for Quaestor and accessories	3712635	980	1
Dräger QSI-Box For the sound insulation of the low pressure warning			
	R58382	547	1
Helmet-Mask-Adapter Holder to be attached to the test head for testing all Dräger Helmet-Mask combinations			
	R58116	547	1
Compressed air breathing Apparatus holder Used during the test to keep the compressed air breathing Apparatus upright			
	3716663	547	1
Conversion Kit SCBA holder to use SCBA holder from Quaestor 5/7000 on Quaestor 6/8000	3712634	547	1
Breathing adapter Enables a positive leak tightness and the connection of the CCBA-mouthpiece to the testing head			
	AG02535	547	1
CPS-test set for 2-valves suit (Quaestor 8000)			
	R61888	547	1
CPS-test set for 1-valve suit (Quaestor 8000)	R61889	594	1
Headform cap	R62349	547	1
Test kit for Saver/Colt/Micro/ASV	R59337	547	1

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
High Pressure-Connectors			
Filling nozzle complete, Minimesse (female) – 8 mm	3717557	547	1
			
Minimesse hose 1,5 m (female-female)	3717558	547	1
			
For the version Minimesse hose 37 17 558 one of following part numbers must be ordered additionally:			
HP-Adapter 300 bar, Minimesse (male) – G5/8	7902162	549	1
HP-Adapter 300 bar, Minimesse (male) – 8 mm	3717567	547	1
Optional High Pressure-Connectors 200 bar			
External Pressure Reducer	R57584	547	1
Optional administration software			

See price list: Working in the workshop – Drägerware.

Workshop 5000/7000/9000

Quaestor 6000/8000 is only compatible with Drägerware 2021.4 or higher!

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER QUAESTOR 6000

All Static and dynamic tests of the Dräger Quaestor 6000 take place semi-automatically as a sophisticated combination of personal handling and automated control during the test sequence. The Protector software supports the user with intuitive user guidance.

With the Dräger Quaestor 6000 it is possible to test the following components:

- Full Face Masks
- Chemical protection Suits (Accessories necessary)
- Compressed air breathing apparatus

Available options for further testing:

- Safety valves of pressure reducer



DRÄGER QUAESTOR 6000 STANDARD

PC-supported semi-automatic test instrument for the testing of full face masks, chemical protection suits and compressed air breathing Apparatus



R63100

546

1

DRÄGER QUAESTOR 6000 SV

PC-supported semi-automatic test instrument for the testing of full-face masks, chemical protection suits Breathing equipment and compressed air breathing Apparatus (including safety valve Test of the pressure reducer)



R63149

546

1

Included accessories in all variants

- Multilingual Dräger Protector test software for the operation of the test stand and equipment management
- Table mount
- Main cable and PC-connection cable

Software Updates

Dräger Protector Software
www.draeger.com/software





PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Optional accessories			
Transport case Quaestor for Quaestor and accessories	3712635	980	1
Dräger QSI-Box For the sound insulation of the low pressure warning	R58382	547	1
Helmet-Mask-Adapter Holder to be attached to the test head for testing all Dräger Helmet-Mask combinations	R58116	547	1
Compressed air breathing apparatus holder Used during the test to keep the compressed air breathing Apparatus upright	3716663	547	1
Conversion Kit SCBA holder to use SCBA holder from Quaestor 5/7000 on Quaestor 6/8000	3712634	547	1
Breathing adapter Enables a positive leak tightness and the connection of the CCBA-mouthpiece to the testing head	AG02535	547	1
Gauge holder For easy positioning of the gauge or Dräger Bodyguard on the test device	3719538	547	1
Quaestor 5000 CPS-test set for 2 valves suits	R61886	547	1
Quaestor 5000 CPS-test set for 1 valve suit	R61887	547	1
Head cap	R62349	547	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
High Pressure-Connectors			
Filling nozzle complete, Minimesse (female) – 8 mm			
	3717557	547	1
Minimesse hose 1,5 m (female-female)			
			
	3717558	547	1
For the version Minimesse hose 37 17 558 one of following part numbers must be ordered additionally:			
HP-Adapter 300 bar, Minimesse (male) – G5/8	7902162	549	1
HP-Adapter 300 bar, Minimesse (male) – 8 mm	3717567	547	1
Optional High Pressure-Connectors 200 bar			
External Pressure Reducer	R57584	547	1
Optional administration software			
See price list: Working in the workshop – Drägerware. Workshop 5000/7000/9000 Quaestor 6000/8000 is only compatible with Drägerware 2021.4 or higher!			
Spare Parts			
For spare parts please request the following spare part list:			
Dräger Quaestor 6000/8000	E1630.070		

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER TESTOR 2500/DRÄGER TESTOR 3500

With the Dräger Testor it is possible to test the following equipment:

- Compressed air breathing Apparatus
- Full face masks
- Lung demand valves (LDV)
- Chemical protective suits (CPS)

According to the test requirements the single system components have to be selected:

- Test unit
- Desktop computer
- Components for the required tests



Test Equipment

DRÄGER TESTOR 2500

Consisting of: Basic unit, instructions for use



R62950 546 1

DRÄGER TESTOR 3500 •

Consisting of: Testor 2500 with integrated electronic, Protector software, USB-cable and instructions for use



R62970 546 1

Spare Parts

For spare parts please request the following spare part list. Testor 2500/3500

* Note to the picture: PC and display screen not included in delivery

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

26

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories			
<p>Workbench fixation Testor 2500/3500 workbench fixation (incl. new Testor 2500/3500 mounting plate) to fix the Testor 2500/3500 on a table</p>	R62968	547	1
			
<p>Medium pressure hose 500 mm To connect the Testor with pressure reducer of the SCBA - in case of a compressed air supply of the SCBA</p>	R57999	547	1
			
<p>Medium pressure hose 1.000 mm To connect the Testor with pressure reducer of the SCBA - in case of a compressed air supply of the SCBA</p>	R61898	547	1
			
<p>Shut-off Valve (medium pressure)</p>	AG02382	547	1
			
<p>Bag Testor 2500/3500</p>	R63099	547	1
			
Adapter to test LDV			
Adapter P	R62954	547	1
Adapter AE	R62955	547	1
Adapter RD	R62956	547	1
Adapter ESA	R62959	547	1
<p>Adapter for masks with helmet connection Adapter mask-helmet (Q-fix/S-fix)</p>	R58116	547	1
			
Head cap	R62349	547	1
Accessories			

The accessories for the relevant test procedures are included in the price list "Test equipment – Accessories for tests".

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

With the Prestor 5000 it is possible to test Full Face Masks
According to the test requirements the single system components
have to be selected:

- Prestor 5000 test unit
- Desktop computer systems
- Components for the required tests



DRÄGER PRESTOR 5000

Consisting of Basic unit, Firmware, power cable, connection
cable for PC, work bench fixation, instruction for use



Prestor 5000	R62252	546	1
--------------	--------	-----	---

Accessories

Helmet adapter Prestor 5000	R62281	547	1
MP-hose 500 mm	R57999	547	1
MP-hose 1000 long	R61898	547	1
MP - shut-off valve	AG02382	547	1
Head cap	R62349	547	1

Spare Parts

For spare parts please request the following spare part list:

Dräger Prestor 5000	E1614960e
---------------------	-----------

Test procedures

The accessories for the relevant test procedures are included in the price list "Test Equipment – Accessories for tests"

Drägerware solutions

are included in the price list "Drägerware – Work inside the workshop"

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER PORTA CONTROL 3000

With the Porta Control 3000 it is possible to test the following Chemical Protective Suits [CPS]:

- Teammaster
- Workmaster
- CPS 5800/5900
- CPS 6800/6900
- CPS 7800/7900

According to the test requirements the single system components have to be selected:

- Test unit
- Components for the required Tests



DRÄGER PORTA CONTROL 3000

Dräger Porta Control

Consisting of:

- gauge (1x)
- fully integrated reference volume
- test hoses
- valve test plug for CPS valves 35 mm (1x)
- test cap for CSP valve 35 mm (2x)
- stop watch (1x)
- hose valve (2x)
- pump ball (1x)
- illustrated quick guide

R62520

546

1

Optional accessories for 1-valve suits with face cuff



CPS test cap (35 mm, 2 x 8 mm.)

R62535

594

1

Test ball CPS

R50337

975

1

Hose clamp for test ball CPS

R50866

547

1

Test procedures

The accessories for the relevant test procedures are included in the price list "Test equipment – Accessories for tests".

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TEST EQUIPMENT AND DRÄGERWARE DRÄGER RZ 7000

The Dräger RZ 7000 is a newly designed test device for the Dräger PSS® BG4 plus. With its new integrated components the device is a real successor to the Test-it 6100 and suits in every mining or fireservice workshop, but can also be used on-the-way.

With The Dräger RZ 7000 it is possible to test the following components:

- Closed Circuit Breathing Apparatus
- Full Face Masks RP

According to the test requirements the single system components have to be selected:

- Test unit
- Components for the required test(s)



GENGHIS



DRÄGER RZ 7000

Consisting of:

- basic unit,
- power unit,
- instruction for use

Dräger RZ 7000

Accessories

Adapter for sealing face mask

R62500 546 1

USB cable

8318469 356 1

Car charger cable

8320252 981 1

Adapter for testing face masks and individual components



R62599 547 1





RZ 7000 Test head

R62581 547 1

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

26

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Bench mounting fixture	R62561	547	1
			
PSS BG 4 plus test-kit	R33777	510	1
Software Updates			
Dräger Protector Software www.draeger.com/software			
Spare Parts			
For spare parts please request the following			
Dräger RZ 7000		spare part listE1616700e	

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

TEST EQUIPMENT ACCESSORIES

In addition to the test equipment components are necessary to insure the reliability of the inspections.
Out of the following price list you can take the necessary accessories to the test equipment and the respective inspection.



LEAKAGE TEST -FULL FACE MASKS- LEAKAGE TESTING WITH NEGATIVE PRESSURE

For this the lung demand valve is set closed with a sealing plug.
The sealing plugs are different depending on the kind of the testing mask.
Normal pressure mask

Place You Put Your Faith

	Testor 2500/3500	Prestor 5000	Porta Control 3000	Quaestor 5/6000	Quaestor 7/8000			
Sealing plug (Adapter RA)	•	•		•	•	R53344	547	1
Positive pressure mask								
Sealing plug (Adapter P/PE/RP)	•	•		•	•	R53345	547	1
Sealing plug (Adapter P)	•	•		•	•	T52246	596	1
Test adaptor (P/PE/ESA; FPS 7000)	•	•		•	•	AG02770	547	1

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LEAKAGE TESTING WITH POSITIVE PRESSURE

Lung demand valve and the exhalation valve of the mask are set closed with a sealing plug.

	Testor 2500/3500	Prestor 5000	Porta Control 3000	Quaestor 5/6000	Quaestor 7/8000			
Normal pressure mask round exhalation valve:								
Sealing plug (Adapter RA)	•			•	•	R53344	547	1
Sealing plug X-Plore (RA)	•			•	•	R53349	547	1
Positive pressure with round exhalation valve:								
Plug-in connector (Adapter P/PE/EP)	•			•	•	R53345	547	1
Sealing plug (Adapter P)	•			•	•	T52246	596	1
Sealing plug (P/PE/ESA)	•			•	•	R53346	547	1
Testing adapter (Adapter ESA)	•			•	•	R59166	547	1
Test kit RA	•			•	•	R52213	547	1
Test kit P	•			•	•	R52214	547	1
Test kit PE	•			•	•	R52215	547	1

Place You Put Your Faith

LUNG DEMAND VALVE TESTING

MP hose 500 long				•		R57999	547	1
MP hose 1000 long						R61898	547	1
Cover cap 200 bar Necessary for bottle devices for plugging the pressure reducing connection (1x)	•					U05875	532	1
LDV plug 9/20 DIN 12871 The medium pressure hose of the lung demand valve must be plugged for the negative pressure leakage test.	•			•		1294091	547	1

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CONNECTION OF THE LUNG DEMAND VALVE

The LDV can be tested directly with the mask and also directly at the mouthpiece of the tested head. Necessary for this is a breathing adapter with a Rd 40 round thread connection

	Testor 2500/3500	Prestor 5000	Porta Control 3000	Quaestor 5/6000	Quaestor 7/8000			
Breathing adapter QA				•	•	AG02535	547	1
Connection for pos. pressure AE				•	•	R51591	547	1
LDV-connection RA				•	•	AG02543	547	1
LDV-connection PSS A				•	•	AG02630	547	1
LDV-connection ESA Only in connection with R51 591				•	•	AG02406	547	1
Further connections								
Testor enables to test lung demand valves parallelized to a mask test on the testing head or on a further lung demand valve connection								
Connection for positive pressure LDV AE				•	•	R51591	547	1
LDV-connection ESA Is necessary additional to the adapter R 51 591.						AG02406	547	1
Adapter plug-in connection on round threads (test piece P)				•	•	R50028	547	1

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**CHEMICAL PROTECTION SUIT
(CPS)-TESTS**

	Testor 2500/3500	Prestor 5000	Porta Control 3000	Quaestor 5/6000	Quaestor 7/8000			
Sets:								
Test kit CPS 2-valves	•		•			R61886	547	1
Test kit CPS 1-valve	•		•			R61887	547	1
Test kit CPS 2-valves				•		R61888	547	1
Test kit CPS 1-valve				•		R61889	594	1
Test Set CPS type 1b without mask	•		•	•		R63022	547	1
Connection of the CPS								
Adapter (Sealing plug RA) for the connection of the test hose to the LAV-adapter.								
	•					R53344	547	1
Compressed air pistol	•					R51034	547	1
Test cap								
For connecting test hose- CPS valve and for connecting compressed air pistol-CPS valve.								
The test caps are different depending upon diameter of the CPS valve type. At least 2 pieces are needed.								
For CPS valve 35mm, 1*6 mm (This cap is also used in the sets "Test kit CPS")								
				•	•	R61049	547	1
For CPS with 2 valves, 35mm, 1*8 mm, FESTO coupling (This cap is also used in Porta Control 3000.)								
			•			R62533	594	1
For CPS with 1 valve, 35 mm, 2*8 mm, FESTO coupling (This cap is an optional accessory for Porta Control 3000. Only 1 pcs. is needed.)								
			•			R62535	594	1
For CPS valve 30 mm								
	•					R50563	547	1

POSITIVE PRESSURE TESTING CPS

For this all CPS valves are set closed. if the CPS has 4 valves at 30 mm, the remaining two CPS valves have to be set closed with a plug.

For CPS valve 30 mm.	•		•	•		T40477	594	1
Sealing plug (2 pieces)								
For CPS valves 35 mm				•	•	R61050	547	1
Test plug								

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
	Testor 2500/3500		
	Prestor 5000		
	Porta Control 3000		
	Quaestor 5/6000		
	Quaestor 7/8000		
For CPS valve 30 mm			
Valve test adapter consisting of:			
Rubber plug	•	R52694	547
Nozzle	•	R52693	547
LEAKAGE TEST OF CPS AND FULL FACE MASKS (only one suit valve additional to order)			
Screw ring	• • • •	R52557	547
Nozzle connection	• • • •	R27977	594
Sealing plug X-Plore (round exhalation valve)	• • • •	R53349	547
Stopper assy (oval exhalation valve)	•	R26442	547
Test cap , 2 outputs	• •	R61051	547
Test cap (30 mm)	•	R50563	547
LEAKAGE TEST OF CPS WITH FACIAL CUFF			
Test balloon	•	R50337	975
Test cap, 2 outputs	• •	R61051	547

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERWARE AND TEST EQUIPMENT WORK INSIDE THE WORKSHOP

Stationary work processes and test equipment connection.

The successful Drägerware solutions have a modular design, are sustainable and safe to use.

They provide support for public authorities and industrial plants both stationary in the workshop or administration as well as via mobile solutions on the laptop, tablet PC or pocket PC.

Integrated interfaces to respiratory protective devices or test equipment for Dräger mobile gas detection instruments offer the best possible total package in the workshop.



DRÄGERWARE WORKSHOP SOFTWARE 5000,7000,9000

Highly flexible, to be adapted to individual organizational structures and processes. Complete non-rewritable and non-erasable verification management for more transparency. Cost saving due to efficient work process. Investment security thanks to a strong partner.

Workshop 5000 basic module

Standard workshop modules

- Personnel administration (basic)
- Address and warehouse management functions.
- Integrated technical connection of Dräger test equipment.
- Invoicing of services (spare parts) via delivery note or calculation module
- Simple issue and return of equipment
- Interface to Dräger E-Cal and X-Dock (maintenance contract required)

	6538007	541	license
Monthly maintenance charge WSS 5000	1900529	541	services
Drägerware Additional License Workshop 5/7000	6538010	541	license
Additional license multi-user to installed workshop 5000 and 7000 installation			
Monthly maintenance add.license 5/7000	1900531	541	services

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Workshop 7000 basic module			
Includes all functions of the Workshop 5000 basic module plus:			
- Detailed accounting features due to the use of cost centers and cost types.	6538008	541	license
- Defect management module - Device receipt/withdrawal monitoring system			
- Dialogs ca be adapted specifically.			
Monthly maintenance charge WSS 7000			
	1900530	541	services
Workshop 9000 basic module			
Includes all functions of the Workshop 7000 basic module plus:			
- Interface for data base Microsoft SQL-Server			
- 7 location levels			
- Clothing module	6538021	541	license
- Rental module			
- Full version of personal administration module			
- Advanced user rights management			
Only available with an ongoing maintenance contract!			
Monthly maintenance costs WSS 9000 basic			
	6538022	541	services
Drägerware Additional License Workshop 9000			
Additional license multi-user to installed workshop 9000 installation	6538023	541	license
Monthly maintenance add.license WSS 9000			
	6538024	541	services
Data base interfaces			
(Data base system not included in list price)			
Drägerware under data base Microsoft SQL-Server			
	6539007	541	license
Extension module clothing chamber for Workshop-Software			
	6539008	541	license
Please let develop you a detailed offer for upgrading of Central Workshop to Workshop 5000/7000			
Services			
Drägerware training plus travel costs			
	1962108	165	man-day

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MOBILE WORK OUTSIDE THE WORKSHOP SERVICES AND ACCESSORIES

Products tailored to the respective application case are offered for mobile work processes.

Workplace with Drägerware Workshop software on laptop or tablet PC.

Drägerware.Workplace and Zebra TC-52x are extensions of the Drägerware.Workshop software.

Drägerware App available on license base.



Zebra TC-52x – Set

Touch-Computer with an integrated 1D/2D barcode scanner, NFC, 5-inch display, IP 65 / IP 68, Android 10

The set includes:

- TC-52x Computer
- LAN Dockingstation
- Trigger handle
- protective cover
- power supply cord EU
- USB-C cable



3701050 541 1

MC-3330xR - Set

For bulk scanning of UHF-RFID tags

For single scanning of NFC and 1D/2D barcodes

Android 10

The set includes:

- MC 3330xR Computer
- LAN Dockingstation



3725820 541 1

Attention: The MC-3330xR cannot scan LF-RFID tags. Please double check compatibility in advance!

The use of the Zebra TC-52x/MC-3330xR requires the annual license fee (see below) and an ongoing maintenance contract of the Drägerware.Workshop software.

Monthly maintenance DW Android-App	1965279	541	1
------------------------------------	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Drägerware.Workplace.Basic package (data synchronization) Working across sites: Data inventory and functional scope of Drägerware.Workshop are available any time. Required data can be accessed and processed via a Notebook. Data synchronization is done after return by transfer of the data to the data inventory.</p> 	6401205	541	licence
Drägerware.Workplace.Additional licence with Drägerware 5000/7000	6401199	541	licence
Drägerware.Workplace.Additional licence with WS9000	3712913	541	licence
Monthly maintenance WP add.lic.WSS 9000	3712914	541	licence
<p>Barcode labels 500 pieces per roll. Available in different sizes; number interval not selectable for standard barcode labels. The illustration shows an example.</p> 			
Barcode label outside, double roll, 30x13mm	6533971	541	1000
Barcode label inside, 22x8mm	AG02550	541	500
Barcode label outside, 22x8mm	AG02551	541	500
Barcode label inside, 30x13mm	AG02396	541	500
Barcode label outside, 30x13mm	AG02395	541	500
<p>Customized barcode labels Special designs available from 2000 pcs. Extra charge lump sum: €250.00, number interval now selectable Dräger imprint can be replaced by designation required by customer (text only)</p>	1964685	541	1000
<p>Wired barcode scanner Standard Digital Imager for 1D barcodes Scan confirmation via LED and audible signal Shock resistance: Withstands falls from a height of 1.5 m Delivered USB cable The picture shows a model.</p> 	AG02491	541	1

PERSONAL PROTECTION TECHNOLOGY
TEST EQUIPMENT AND DRÄGERWARE

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Radio barcode scanner PowerScan PM9100 Robust handheld 1D barcode scanner, industry-standard' Exchangeable lithium-ion battery Loud signal to confirm scan Works within a wide temperature range Shock resistance: Withstands drops from a height of 2 m Water and Particulate Sealing Rating: IP65</p> <p>Scope of delivery: Handheld scanner, base station, power supply unit, USB-cable The picture shows a model.</p>	3701110	541	1
<p>Radio Barcode Reader Standard Digital Imager for 1D/2D Barcodes</p>	AG02816	541	1
<p>Transponder reader (125 kHz) Identification of devices with LF/HF RFID transponder (e.g. mask FPS 7000) Ease of use Simple connection via USB port The picture shows a model.</p>	6559283	541	1
<p>Services</p>			
Drägerware training plus travel costs	1962108	165	man-day



PERSONAL PROTECTION TECHNOLOGY

DIVING TECHNOLOGY

COMPRESSED AIR DIVING SET

Dräger PSS Dive (EN and VfdB)

728

DIVING REGULATOR

Dräger Secor 7000

731

FULL FACE MASK

Dräger Panorama Nova Dive

736

COMPONENTS AND ACCESSORIES FOR DIVING

Dräger PSS Dive Accessories

739

DIVERS' COMMUNICATION

MK-7

746

Dräger Through Water Communication

748

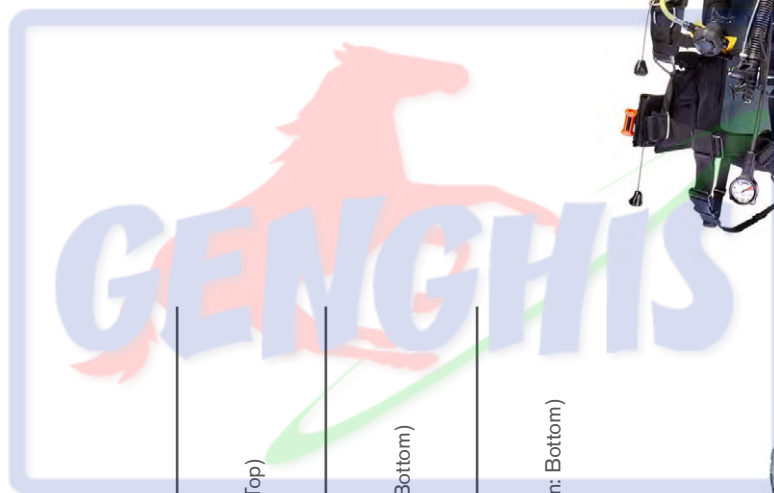
PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

27

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
-------------	-------------------------------------------------------------------	----------------------------------------------------------------------	---------------------------------------------------------------	---------------	------------	--------------

COMPRESSED AIR DIVING SET
PSS® DIVE

The professional diving Apparatus PSS Dive is based on a modular concept, permitting customer required configurations to be incorporated. Equipped with Full Face Mask, carrying system and cylinder straps.






Place You Put Your Faith

DRÄGER PSS® DIVE

	EN (Position: Top)	EN (Position: Bottom)	VFDB (Position: Bottom)			
Full face mask				T54500	565	1
Panorama Nova Dive	•	•	•			
Panorama Nova Dive Sport	•	•				

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	EN (Position: Top)	EN (Position: Bottom)	VFDB (Position: Bottom)			
Carrying system						
Carrying system: size M						
Carrying system: size L						
Carrying system: size XL						
Carrying system: size M						
Carrying system: size L						
Carrying system: size XL						
Compressed gas cylinders						
Unit preparation for Mono-cylinder (One cyl.)						
Unit preparation for Duo-cylinder (Two cyl.)						
Unit w. 2xcyl. 6L/300bar Duo						
Unit w. 2xcyl. 7L/300bar Duo						
Note: 1x 7L cyl. or 1x 10L cyl. must be ordered separately. Currently not available in the configuration.						
Twin Set						
Twin Set 140 (If 2x 6/7 L cylinder are selected)						

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	EN (Position: Top)	EN (Position: Bottom)	VFDB (Position: Bottom)			
Life vest						
Life vest, red, incl. CO2 cartr.	•	•	•			
Buoyancy system						
Buoyancy bladder 25L	•	•	•			
Buoyancy bladder 25L incl. 0.5L cyl.	•	•	•			
Inflator hoses *)						
Inflator hose L=1.15 m		•	•			
Inflator hose L=0.78 m	•					
Documentation						
Set instruct.f.use de/en/fr/nl	•	•	•			
Set instruct.f.use da/no/sv/fi	•	•	•			
Set instruct.f.use es/it/pt/el	•	•	•			
Set instruct.f.use hu/pl/ru/tr	•	•	•			
Pneumatic system						
Dräger Secor 7000	•	•	•			

*) mandatory selection together with buoyancy system required

PERSONAL PROTECTION TECHNOLOGY

DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
-------------	-------------------------------------------------------------------	----------------------------------------------------------------------	---------------------------------------------------------------	---------------	------------	--------------

DIVING REGULATOR

SECOR 7000

The diving regulator Dräger Secor 7000 was developed for the professional diver. The medium pressure hose can be attached to either side of the 2nd stage to ensure diver comfort.

The Secor 7000 integrates perfectly with the Panorama Nova Dive fullface mask. The complete pneumatics can be individually configured by the diver.




	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage *Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage *Diving regulator - 2nd stage *Octopus w/ 1st stage *Diving regulator 1+2nd stage *1+2nd stage+Octop.w/1st stage *1+2nd stage+Octop.w/1st+Acc.					
DRÄGER SECOR 7000						
Diving regul.-2nd stage w/ hose						
Diving regul.-2nd stage						
					T54400	1
Diving reg. 2nd st., mouthp.	•	• • • •	• • • •			
Diving reg. 2nd st., Full Face Mask	•	• • • •	• • • • •	•	• • •	

General order conditions:

- 1) Use is limited to a cylinder working pressure of 200 bar
- 2) Diving mask must have a adaption option for the pressure warning
- 3) "MP hose, CR/NR, 1800, male, black" only selectable with "Div. regulator 2nd stage, yellow, mouthpiece"

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage			
Medium pressure hose						
MP hose, CR/NR, 1310, black		•	• • • •			
MP hose, CR/NR, 845, black	•	• • •				
MP hose, CR/NR, 963, black	•	• • •				
MP hose, flex, 800, black	•	• • •				
MP hose, flex, 900, black	•	• • •				
ALTERNATIVE selectable hose						
MP hose w/ male connector						
MP hose, CR/NR, 243, m, black	•	• • • •	• • • •			
MP hose w/ female coupling						
MP hose, CR/NR, 1195, f, black	•	• • • •	• • • •			

General order conditions:

- 1) Use is limited to a cylinder working pressure of 200 bar
- 2) Diving mask must have a adaption option for the pressure warning
- 3) "MP hose, CR/NR, 1800, male, black" only selectable with "Div. regulator 2nd stage, yellow, mouthpiece"

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus w/ 1st stage *Diving regulator 1+2nd stage *1+2nd stage+Octop.w/1st stage			
Octopus w/ hose						
Octopus - 2nd stage						
Div.reg.2nd stage, yellow, mouthpiece	• • • •	• • • •	• • • •			
Div.reg.2nd stage, yellow, Full Face Mask	• • • •	• • • •	• • • •			
Medium pressure hose						
MP hose, flex, 1000, yellow	• • • •	• • • •	• • • •			
MP hose, CR/NR, 1000, yellow	• • • •	• • • •	• • • •			
ALTERNATIVE selectable hose						
MP hose w/ male connector						
MP hose, CR/NR, 1800, m, black ³⁾	• • • •	• • • •	• • • •			
MP hose, CR/NR, 243, m, black	• • • •	• • • •	• • • •			
MP hose w/ female coupling						
MP hose, CR/NR, 1195, f, black	• • • •	• • • •	• • • •			
Hose protection (long)		• • • •	• • • •			

General order conditions:

- 1) Use is limited to a cylinder working pressure of 200 bar
- 2) Diving mask must have a adaption option for the pressure warning
- 3) "MP hose, CR/NR, 1800, male, black" only selectable with "Div. regulator 2nd stage, yellow, mouthpiece"


PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage			
Diving regul.-1st stage						
Diving regulator-1st stage						
Diving regulator 1st stage DIN	• • •	• • •	• • •			
Diving regulator 1st stage INT	• • •	• • •	• • •			
Octopus regul.-1st stage						
Diving regulator 1st stage DIN	• • •	• • •	• • •			
Diving regulator 1st stage INT	• • •	• • •	• • •			
Accessories						
Pressure gauge/console						
Pressure gauge, 300bar, air, 1270			• • •			
Pressure gauge, 300bar, air, 880	• • •					
Pressure gauge/depth gauge	• • •		• • •			
Pres.gauge/depth gauge/compass	• • •		• • •			

General order conditions:

- 1) Use is limited to a cylinder working pressure of 200 bar
- 2) Diving mask must have a adaption option for the pressure warning
- 3) "MP hose, CR/NR, 1800, male, black" only selectable with "Div. regulator 2nd stage, yellow, mouthpiece"

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	Pneumatic group Approval EN Cylinder Valve Position: Top	Pneumatic group Approval EN Cylinder Valve Position: Bottom	Pneumatic group VFDB Cylinder Valve Position: Bottom	ORDER CODE	PRO CAT	PACK UNIT
	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus *Octopus w/ 1st stage *Diving regulator 1+2nd stage *Div. reg. 1+2nd stage+Octopus *1+2nd stage+Octop.w/1st stage	*Diving regulator - 2nd stage *Octopus w/ 1st stage *Diving regulator 1+2nd stage *1+2nd stage+Octop.w/1st stage			
Pressure warning						
Pressure warning ²⁾		• • •			•	
Pressure warning +100 ²⁾			• • •		•	
High pressure swivel						
High pressure swivel		• • •	• • •		•	

General order conditions:

- 1) Use is limited to a cylinder working pressure of 200 bar
- 2) Diving mask must have a adaption option for the pressure warning
- 3) "MP hose, CR/NR, 1800, male, black" only selectable with "Div. regulator 2nd stage, yellow, mouthpiece"

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

FULL-FACE MASK

PANORAMA NOVA DIVE

The mask has three Dräger plug-in connections. The central port is designed for connecting the main breathing system.

The two side connections may be used for an emergency second stage regulator (not at the same time) and a microphone for the communication system. The Panorama Nova Dive features an additional exhalation valve which makes it very easy for the diver to purge water. At the surface the diver can breathe ambient air providing he has not inserted the main breathing system into the mask. This conserves the cylinder air supply until actually needed. As it is positioned close to the face, the new flat visor offers a wide field of vision. This also reduces the volume of air inside the mask, thereby reducing buoyancy. There are two integrated nose pieces in the visor to permit pressure equalisation.

After a dive the mask can be removed by means of the unique quick release system.

The Panorama Nova Dive has also been developed for use with rebreathers. For this application the inner mask is replaced by an integrated bite mouthpiece. No connector is provided in rebreather masks for the residual pressure alarm.



Place You Put Your Faith

PANORAMA NOVA DIVE

If not otherwise stated is the scope of delivery with mask box.

For open diving systems			
Panorama Nova Dive Sport	T53700	565	1
Panorama Nova Dive	T53510	565	1


incl. mask connection for low pressure warning unit

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For rebreather diving systems			
Panorama Nova Dive R magnetic, with mouthpiece for LAR, FGT 5400 please order T- piece additionally	T52730	565	1
Panorama Nova Dive NM Mask non-magnetic, mouthpiece for LAR/FGT 5400 please order T-piece additionally NATO stock no. 4220-12-363-3235	T16000	562	1
Accessories			
T-Piece with valve to adapt breathing hoses from LAR diving Apparatus	T16010	562	1
T-Piece with valve to adapt breathing hoses from FGT 5400 diving Apparatus	T16330	562	1
Residual pressure warning complete with pressure switch, connecting hose and warning unit for face mask with plug-in type connection	T53615	565	1
blank plug for residual pressure warning	T53682	596	1
Housing for residual pressure warning	T52729	596	1
Elastic fixation strap for housing	T14094	596	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessory Rail System			
Accessory rail system with various slides to attach lights, cameras and Head-up-display			
			
Accessory Rails with Mounts			
includes:			
- Left & Right Accessory Rails,			
- Upper & Lower Wire Mounts	3714702	976	1
- thumb screws			
The Accessory Rails can not be installed individually, only as a set. No tools are used and the thumb screws are installed hand tight.			
Light mounted on slide: 10 to 300 Lumens (adjustable slide switch) appr. 1 hour set on full power, rated for a diving depth of 100 m	3714703	976	1
Holder for Head-up-Display	3714704	976	1
Kit to convert slide to universal mount	3714705	976	1
Bare Slide with 2 Screws	3714706	976	1
Universal Slide with 2 Clamps	3714707	976	1
Accessory Rail System spare parts			
Bottom Wire Mount replacement	3714709	976	1
Top wire Mount replacement	3714710	976	1
Replacement Rail left	3714711	976	1
Replacement Rail right	3713421	976	1
Replacement Wire Nuts (2 pack)	3714708	976	1
Spare parts for Panorama Nova Dive			
for transport and storage with carrying strap	R54610	421	1
please order our special spare parts list	E2227434		

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**COMPRESSED AIR DIVING SET
COMPONENTS AND ACCESSORIES FOR DIVING**

Components and accessories can be used also as single unit.



CARRYING SYSTEMS

for PSS Dive-vfdb or EN

Carrying system size M (vfdb) (valves on bottom)	T54032	565	1
Carrying system size L (vfdb) (valves on bottom)	T54033	565	1
Carrying system size XL (vfdb) (valves on bottom)	T54308	565	1
Carrying system size M (EN)	T54136	565	1
Carrying system size L (EN)	T54137	565	1
Carrying system size XL (EN)	T54309	565	1
Cylinder retaining strap	T54130	565	1
Valve protection	T54090	565	1
loop (optional hose fixation with clip)	T50989	565	1
Bag set consisting of bag and lead pocket	T54560	565	1
inner lead pocket, separate	T54562	565	1
Transport case			
Transport case for PSS Dive vfdb/EN	T16847	565	1

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Buoyancy control jacket

for PSS Dive-vfdb or EN



Buoyancy control bladder	T54036	565	1
inflator hose 1.20 m for PSS Dive (vfdb)	T54042	565	1
inflator hose 0.78 m for PSS Dive (EN)	T54186	565	1

Emergency cylinder connection	T54060	565	1
Emergency cylinder 0.5 L, 200 bar, empty	T54062	565	1

Compressed air cylinder and accessories

all cylinder made from steel and without compressed air filling

Cylinder boot for 6L & 7L bottle	T51221	596	1
Cylinder boot for 10L & 12L bottle	T51290	596	1
Air Cylinder 6L/300 bar Duo valve	T54542	976	1
Air Cylinder 7L/300 bar Duo valve	T54543	976	1
Air Cylinder 10L/300 bar Duo valve	3704306	976	1

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cylinder connections			
Cylinder connection for cylinders 6 L/300 bar with connection G 5/8 for one pressure reducer (preferred for mono valves)	3337660	516	1
			
Cylinder connection 140 300 Bar for cylinders 6+7 L/300 bar	T54549	976	1
High pressure connection			
Central HP connection for cylinder manifolds 140, 171 and 203	T50075	565	1
Cylinder straps for twin-packs			
Strap with middle part for twin-packs			
 			
Twin-set 140mm (6/7 L Cylinder)	T51227	504	1
Spacer for duo-cylinder	T54116	596	1
Elastic strap	T14094	493	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Cylinder straps			
Cylinder straps for single cylinder 6 L, 7 L or 10 L, 12 L	T54038	565	1
Cylinder straps for twin cylinders 6 L, 7 L or 10 L	T54039	565	1
stopper	T54144	596	1
Cylinder protection flap	T54195	565	1
Low pressure warning			
Low pressure warning device	T53615	565	1
Low pressure warning device +100 (for valve position on bottom)	T54538	565	1
Protection cap	T52729	565	1
Strap for protection cap	T14094	565	1
Life preserver and accessories			
Life preserver	T54044	565	1
CO₂ cartridge 56 G	T54061	565	1
Accessories			
Diving mask black, one-glass mask	3716760	504	1
Diving mask black, two-glass mask	3716763	504	1
Snorkel black	3716757	504	1
Diving torch 1200 Lumen	3716765	504	1
Diving torch 3500 Lumen	3716762	504	1
Diving knife 19,6 cm	3716759	504	1
Diving knife 25,7 cm Titan	3716766	504	1
Accessories			
Soft Lead 1kg	T17801	504	1
Soft Lead 2kg	T17802	504	1
Soft Lead 6kg	T17803	504	1
Soft Lead 7kg	T17804	504	1

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Finimeter and Consoles			
			
Finimeter 0 – 400 bar	T53701	504	1
Finimeter 0 – 400 bar Mineral glass, black, hose length 120 cm	T53625	596	1
Duo console with finimeter and depth gauge Finimeter 0 – 400 bar, mineral glass; depth gauge 0 – 80 m	T53703	504	1
console for 3 components (complete) consists of: - Finimeter: 0-400 bar mineral glass - Compass - Depth gage: 0- Point- adjustment, 0-80 m	T54301	504	1
Swivel			
			
Swivel (medium pressure)	T54103	596	1
Swivel (high pressure)	T54073	596	1
Spare Parts			
For the spare parts please refer to our spare parts list(s) which you receive on request:			
PSS Dive	E2234.610e		

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

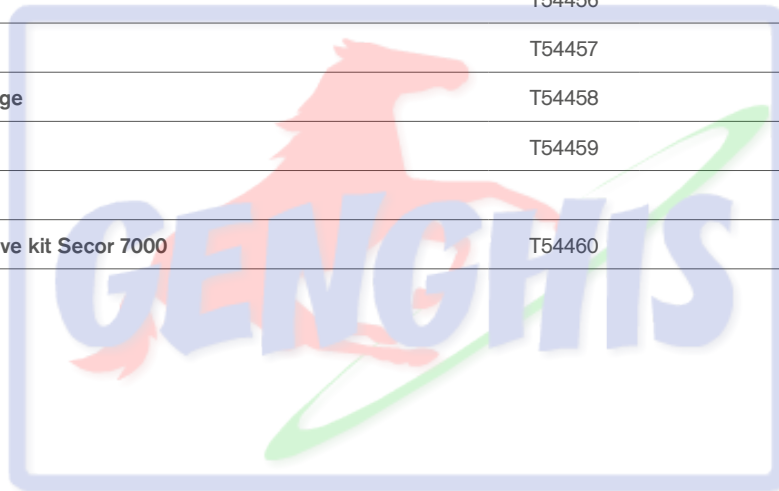
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
SECOR 7000			
1st stages			
			
Secor 7000, 1st stage DIN	T54513		1
Secor 7000, 1st stage INT	T54507		1
2nd stages			
			
Secor 7000, 2nd stage, mouthpiece	Configurator T54400		1
Secor 7000, 2nd stage, full-face mask	Configurator T54400		1
Octopus			
			
Secor 7000, Octopus, mouthpiece	Configurator T54400		1
Secor 7000, Octopus, full-face mask	Configurator T54400		1
Medium pressure hoses			
			
MP hose CR/NR, 1310, black	T53629		1
MP hose CR/NR, 845, black	3338524		1
MP hose CR/NR, 963, black	T54206		1
MP hose, flex, 800, black	T54518		1
MP hose, flex, 900, black	T54521		1
MP hose, flex, 1000, yellow	T54522		1

Place You Put Your Faith

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Couplable hoses			
MP hose CR/NR, male connector, 243, black	T53541		1
MP hose, female connector, 650, black	3706347		1
MP hose CR/NR, male connector, 1800, black	T53686		1
MP hose CR/NR, female connector, 1195, black	T53544		1
2nd stages			
Service kit (DIN) 1st stage	T54456		1
Service kit (INT) 1st stage	T54457		1
Service kit (P-Con) 2nd stage	T54458		1
Service kit (Std) 2nd stage	T54459		1
Diaphragm and exhaust valve kit Secor 7000	T54460		1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**COMPRESSED AIR DIVING SET
MK-7 UNDERWATER COMMUNICATION**

a complete MK-7 consists of:

- surface unit
- signal- and telephone cable
- divers unit



MK-7

for a complete MK-7 following components have to be ordered:

- surface unit
- signal- and telephone cable
- divers unit

Mask not included

Surface unit complete

MK-7 surface unit incl. headset/mic consists of

- surface unit (1x)
- headset
- transportation bag

3715820

565

1

Signal- and telephone cable



Signal-/telephone cable, sinking, 50m, yellow

3715819

565

1

Signal-/telephone cable, sinking, 100m, blue

3715818

565

1

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Signal-/telephone cable, floating, 50m, yellow	3715817	565	1
Signal-/telephone cable, floating, 100m, blue	3715816	565	1
			
Commrope bag (for sinking & floating cables up to 60m)	3718088	565	1
Sports bag black, 75cm, Dräger branding	R53373	975	
Divers unit			
dynamic receiver and transmitter microphone with push-in connection for installation in PN dive mask two bone conductive transmitters NATO stock no: 5965-12-370-2848	T54058	565	1
receiver pouch to attach receiver to PN dive mask NATO stock no.: 5965-12-370-2782	T54057	565	1
Single components of surface unit			
Surface unit battery operated, connections for diver (2x), connection for headset (1x) (required for operation: 8 batteries AA type, incl. battery retainer)	3716446	565	1
Headset for controller with 2 ear-pieces and swivel-type microphone	3715821	565	1
Waist belt for surface unit	T54056	565	1

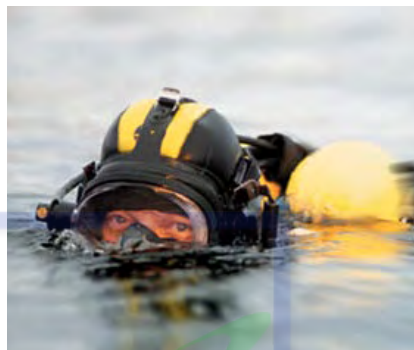
PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

UNDERWATER DIVER-TELEPHONE THROUGH WATER COMMUNICATION

A complete Underwater diver-telephone consists of:

- surface unit
- divers unit
- accessory



Surface Units

Aquacom STX-101M (military surface station)

Multi-channel surface station (8 channels), 10 watts, hand held mic. and transducer cable, including batteries RB-6V and charger RCS-15EU, Euro plug
Channel frequency from 25 to 33 khz
NATO Stock no. 5820-01-505-9762



T91508 504 1

Aquacom STX-101 Surface Station (civilian)

Multi-channel surface station (4 channels), 5 watts, including hand held mic. and transducer/ cable
Channel frequency from 31 to 33 khz



T91503 504 1

THB-101 Head Set

Optional headset, deluxe with boom microphone, for STX-101/M surface transceiver



T91506 504 1

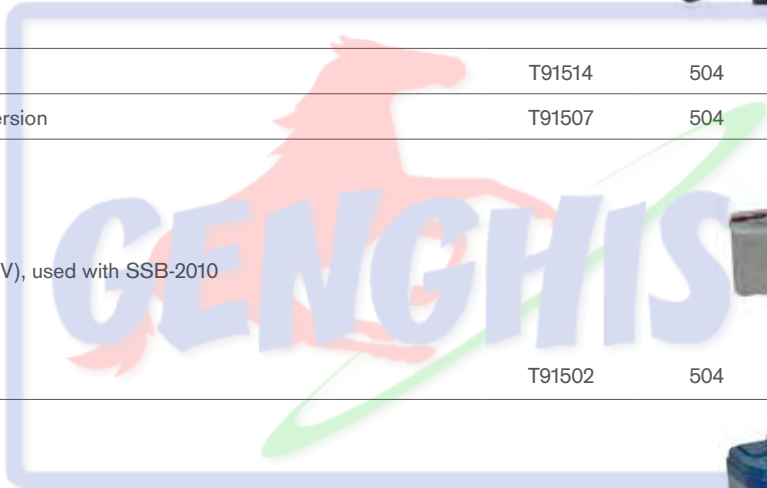
Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Divers unit			
Adapter, military (for use with LAR mouthpiece) Microphone and piezo electric transmitter used with SSB-1001B, SSB-2012 or Magnacom units	T91511	504	1
Receiver pouch (for use with full face mask) One piece, to attach to PN Dive mask harness and transmitter NATO Stock no. 5965-12-370-2782	T54057	504	1
SSB-1001B-1 (military diver transceiver) High-power, single-sideband transceiver, 8 channel, 10 watts, PTT/VOX, DSP (No battery and charger)	T91510	504	1
SSB-2010, civilian diver transceiver Diver transceiver, 4 channel, 5 watts. voice menu	T91501	504	1
Microphone with push in connection for installation in Panorama Nova Dive mask and two piezo electronic transmitters (earphones)	T54058	504	1
Accessories			
Please specify the country in which the charger will be used			
RCL-7A Charging Station Charges up to 6 NiMH double battery packs and the SSB-1001B, SSB-2010 and STX-101/M (90-240V)	T91505	504	1

PERSONAL PROTECTION TECHNOLOGY
DIVING TECHNOLOGY

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Smart battery charger for STX-101/M charger for RB-6V			
RCS-13US version	T91512	504	1
RCS-13INT European version	T91513	504	1
Battery charger for SSB-100B1/ SSB 2010 batteries charger for RB-11 batteries NiMH, 230V, 50/60 Hz			
RCS-15US version	T91514	504	1
RCS-15EU European plug version	T91507	504	1
Rechargeable batteries RB-11 NiMH battery pack (12V), used with SSB-2010 and SSB 1001B1			
	T91502	504	1
RB-6V rechargeable battery for STX-101/M (2 required)			
	T91504	504	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

DRÄGER DETERGENTS AND DISINFECTANTS

MANUAL & MECHANICAL CLEANER

neodisher MediClean forte	752
Accessories for neodisher MediClean forte	754
Suma Light D1.2 manual cleaner	754
Cleaning Pads – Alcohol free	755
SPURRIER Green liquid hand dish wash detergent	755

MANUAL DISINFECTION

Suma Alcohol Wipes	756
--------------------	-----

MANUAL CLEANER AND DISINFECTION

Oxivir Excel Wipes	757
DAISYquick wet wipes (sachet)	757
neoform K plus	758
Oxivir Excel Foam	760
SUMA Bac D10	760
Neutral Disinfectant Cleaner U.S.	761
AERO Fresh 7 Disinfectant Cleaner	761
OASIS Compac Neutral Disinfectant AUS/NZ	762
Neutral Disinfectant Cleaner CAN	763

MECHANICAL CLEANER

Suma Jade Pur-Eco L8 759	764
SUMA Med Neutral concentrate	764

MECHANICAL CLEANER AND DISINFECTION

neodisher Dekonta AF	765
neodisher Polyklar	766
ELTRA™	766

ACCESSORIES FOR MECHANICAL / AUTOMATIC CLEANING AND DISINFECTION IN WASHING MACHINES

Washing protective bags for masks	767
Washing protective bag for CPS Hood and helmets	768
Support Visor TeamMasters series	768
Support Visor CPS 7900 / 6900 series P	768

MECHANICAL CLEANING OF TEXTILES

Clax Color 100	769
Clax Profi Forte	769
Clax Personril	769

MECHANICAL IMPREGNATING

Clax Proof	769
------------	-----

DOSAGE DEVICES FOR NEODISHER, MEDICLEAN FORTE AND NEOFORM K PLUS

neomatik mediDOS	770
neomatik ZMW 1 compact	770
neomatik ZMW 4 compact	770

PRODUCT FOR MAINTENANCE OF PERSONAL PROTECTIVE EQUIPMENT (PPE)G

SILKOSPRAY	771
------------	-----

ACCESSORIES

Safety bag	771
------------	-----

PRODUCTS FOR MASK MAINTENANCE

Klar-Pilot range	772
------------------	-----

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANTS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

**DRÄGER DETERGENTS AND DISINFECTANTS
FOR PERSONAL PROTECTIVE EQUIPMENT,
DIVING EQUIPMENT AND PERSONAL HYGIENE
PRODUCTS INCL. ACCESSORIES**

Detergents and disinfectants tailored to the customerswneeds. For manual and mechanical treatment of respiratory protective masks, chemical protection suits, clothing and equipment, diving equipment, skin-care products for personal hygiene and care products for workshop equipment. Including accessories for mechanical treatment.

The cleaning and disinfecting agents are not permitted for use in every country. Observe all relevant local regulations.

9100081 Agents for manual cleaning and disinfecting procedures, new edition 12/2021



**MANUAL & MECHANICAL
CLEANER**

neodisher MediClean forte 5L

source locally

Cleaning concentrate (liquid)

Total litre 5L, 1x 5L canister

Available in following countries:

AT, CH, DE, LI



3706140

978

1

neodisher MediClean forte 5L

source locally

Available in following countries:

GB, IE, MT

3708062

978

1

neodisher MediClean forte 5L

source locally

Biocide-code: BE: BE-REG-00180

Available in following countries:

BE, FR, LU, NL

3708063

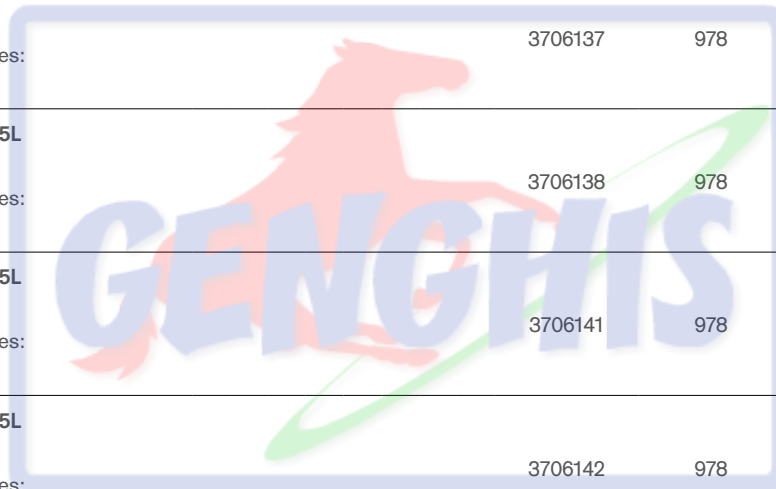
978

1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS



DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
neodisher MediClean forte 5L source locally Available in following countries: CS, GB, HU, PL	3706135	978	1
neodisher MediClean forte 5L source locally Available in following countries: EI, ES, IT, PT	3706136	978	1
neodisher MediClean forte 5L source locally Available in following countries: DA, FI, NO, SV	3706137	978	1
neodisher MediClean forte 5L source locally Available in following countries: KZ, RU, UA	3706138	978	1
neodisher MediClean forte 5L source locally Available in following countries: HR, SK, SI	3706141	978	1
neodisher MediClean forte 5L source locally Available in following countries: EE, LV, LT	3706142	978	1
neodisher MediClean forte 5L source locally Available in following countries: AU, NZ	3708064	978	1
neodisher MediClean forte 5L source locally Available in following countries: AE, SA, ZA	3708065	978	1



Place You Put Your Faith

28

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for neodisher MediClean Forte			
canister key for canisters 5 l - 10 l - 20 l			
	3706161	978	1
drain cock 5 l; 10l	3706162	978	1
measuring cup 500ml			
	3706163	978	1
canister dosing pump 5/10 L	3706164	978	1
Suma Light D1.2 manual cleaner / Source locally	3706290	978	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

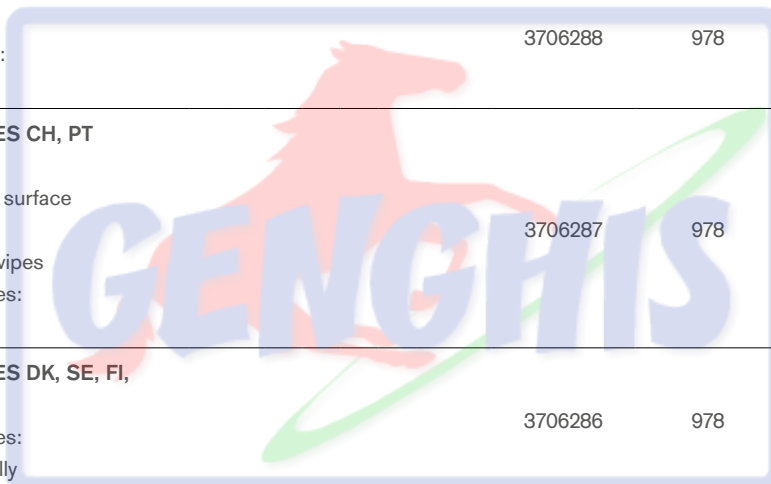
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>For U.S. only !</p> <p>Cleaning Pads - Alcohol free – total: 100pcs. Antiseptic moist towelettes individually sealed and packed in a box of 100 pcs. Designed for use on rubber respirator face pieces and other personal safety equipment Additionally, it can be used for cleaning Draeger Alcotest Interlock 5000 / 7000 devices. Other Draeger Alcotest devices on request. PAC 1000 range.</p>	4053845	978	1
<p>SPURRIER Green liquid hand dish wash detergent 1008 Detergent Solution 1 gallon / 3.785 litre container</p>	4059491	978	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

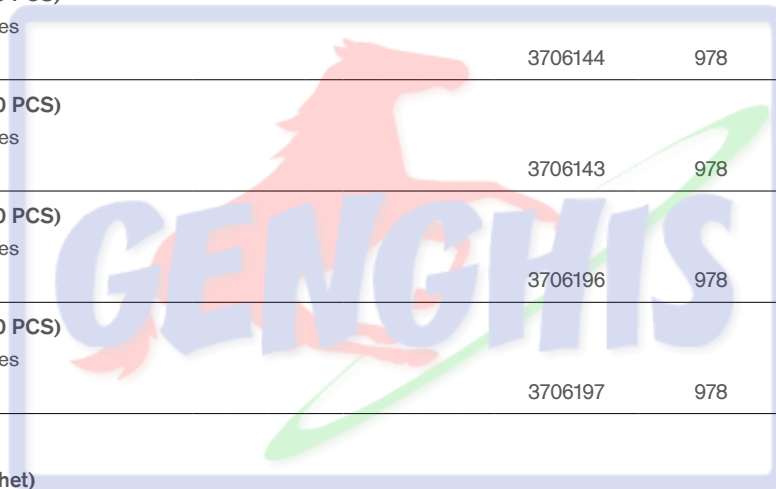
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>SUMA ALCOHOL DOEKJES NL (6X160 PCS.) Ready-to use wipes for rapid surface disinfection 6 pcs. dispenser each 160 wipes Available in following country: NL - source locally</p>	3706289	978	1
<p>SUMA ALCOHOL DOEKJES BE (6X160 PCS.) Available in following country: BE - source locally</p>	3706288	978	1
<p>SUMA DESINFECTION WIPES CH, PT (12X150 PCS.) Ready-to use wipes for rapid surface disinfection 12 pcs. dispenser each 150 wipes Available in following countries: CH, PT - source locally</p>	3706287	978	1
<p>SUMA DESINFECTION WIPES DK, SE, FI, NO (12X150 PCS.) Available in following countries: DK, SE, FI, NO - source locally</p>	3706286	978	1
<p>SUMA DESINFECTION WIPES DE, AT, GB, IE, FR (12X150 PCS.) Available in following countries: DE, AT, GB, IE, FR - source locally</p>	3706284	978	1
<p>SUMA DESINFECTION WIPES CZ, LT, PL, SK, SL Available in following countries: CZ, LT, PL, SK, SL - source locally</p>	3706285	978	1



Place You Put Your Faith

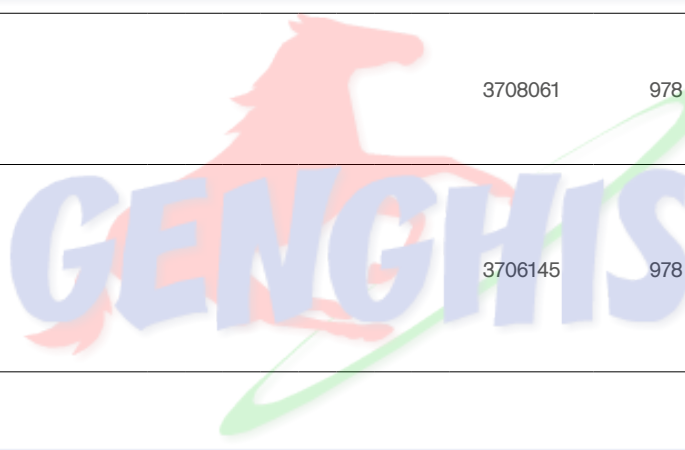
PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>MANUAL CLEANER AND DISINFECTION</p> <p>OXIVIR EXCEL WIPES (1200 PCS.) Ready to use wipes for rapid surface Disinfection 12 flowpacks each 100 wipes Available in following countries DE, AT, CH, FR</p>	3706195	978	1
<p>OXIVIR EXCEL WIPES (1200 PCS) Available in following countries NL, BE, ES, PT</p>	3706144	978	1
<p>OXIVIR EXCEL WIPES (1200 PCS) Available in following countries DA, FI, NO, SE</p>	3706143	978	1
<p>OXIVIR EXCEL WIPES (1200 PCS) Available in following countries GB, IE, HU, PL, RU</p>	3706196	978	1
<p>OXIVIR EXCEL WIPES (1200 PCS) Available in following countries IT, UA</p>	3706197	978	1
<p>DAISYquick wet wipes (sachet) Very useful when masks need a quick clean, e. g. during training session, demonstration or presentation Individually sealed in a sachet and packed in a box of 10 pcs - you have to order 10 pieces (box).</p>	R54134	978	1



PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

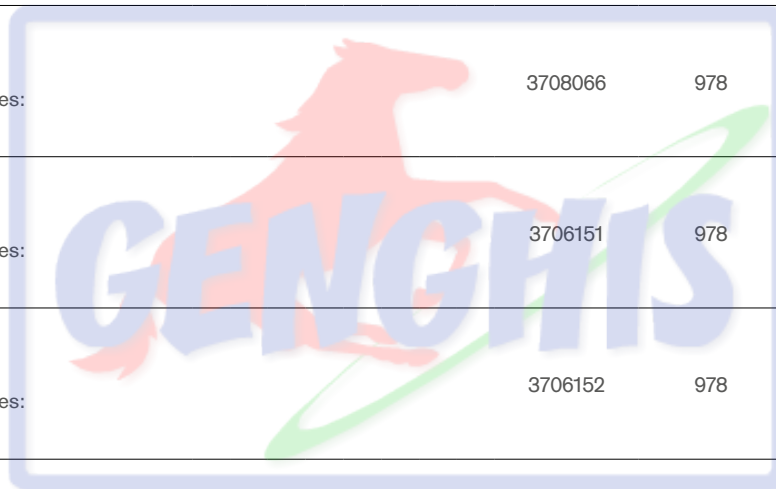
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>MANUAL CLEANER AND DISINFECTION</p> <p>neoform K plus 5L Disinfecting and cleaning concentrate (liquid) Total litre 5L, 1x 5L canister Biocide-code: DE: N68509 (PT2) CH: CHZN5251 source locally Available in following countries: AT, CH, DE, LI</p>	3706150	978	1
<p>neoform K plus 5L source locally Available in following countries: GB, IE, MT</p>	3708061	978	1
<p>neoform K plus 5L Biocide-code: DK: 4216344 NO: 625339 source locally Available in following countries: DK, FI, NO, SE</p>	3706145	978	1
<p>neoform K plus 5L Biocide-code: LT: A-0204PNO603364-19-250 LV: LV20082012/5095 EE: 1867/19 source locally Available in following countries: EE, LV, LT</p>	3706146	978	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
neoform K plus 5L Biocide-code: BE: BE-REG-00180 source locally Available in following countries: BE, LU	3706147	978	1
neoform K plus 5L source locally Available in following countries: NL	3706148	978	1
neoform K plus 5L source locally Available in following countries: FR	3708066	978	1
neoform K plus 5L source locally Available in following countries: PT	3706151	978	1
neoform K plus 5L source locally Available in following countries: IT	3706152	978	1
neoform K plus 5L source locally Available in following countries: CZ	3706153	978	1
neoform K plus 5L source locally Biocide-code: HU: OGYEI/56668/2019 Available in following countries: HU	3706154	978	1
neoform K plus 5L source locally Available in following countries: AU	3706193	978	1



Place You Put Your Faith

28

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>MANUAL CLEANER AND DISINFECTION</p> <p>Oxivir Excel Foam source locally For cleaning/disinfection non-porous surfaces Packed in a carton with 6 pieces - You must order 6 pieces (carton). Price is for 1 piece</p>	3706134	978	



Suma Bac D10

Liquid, concentrated disinfectant cleaner for cleaning and disinfecting of waterproof surfaces in one step.
Names may vary due to country approvals
5L

3728846



Place You Put Your Faith

Place You Put Your Faith

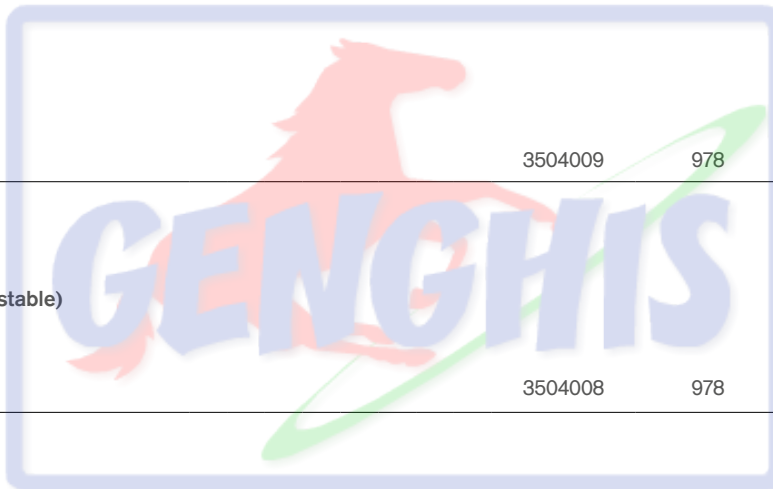
PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>For U.S. only !</p> <p>Neutral Disinfectant Cleaner (N.D.C.) - US 1 PourPak 1fl oz / 30mL gel</p> <p>U.S. - EPA Registration Number: 47371-129-1677</p>	4058831	978	1
<p>Neutral Disinfectant Cleaner (N.D.C.) - US 1 gallon (3.785 litre) container gel</p> <p>U.S. - EPA Registration Number: 47371-129-1677</p>	4059403	978	1
<p>Neutral Disinfectant Cleaner (N.D.C.) - US Total 4 gallons: 1 gallon (3.785 litre) x 4</p> <p>U.S. - EPA Registration Number: 47371-129-1677</p>	4000010	978	1
<p>For U.S. only !</p> <p>AERO Fresh 7 Disinfectant Cleaner – Deodorant Disinfectant and Detergent (liquid) 1 gallon, 3.785 litre container</p>	4059492	978	1



PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For AUS/NZ only !			
OASIS Compac Neutral Disinfectant, 10L drum / container	3503983	978	1
Asepti BA Cleaner Disinfectant (2ltr.)	3505268	978	1
OASIS Compac Pump 25ml (PRESET at 25mls)	3504009	978	1
Manual Dosing pump (Adjustable)	3504008	978	1
WALL BRACKET to suit 10 Litre OASIS Compac drum / container	3504010	978	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

For CANADA only !

Neutral Disinfectant Cleaner (N.D.C.) – CAN

Total: 2,6 litre: 1.3 litre x 2 bottle

DIN 02 34 28 20



Attention

Can be used in QC

(Ultra Concentrate Dispensing System) only!

4095038

978

1

Neutral Disinfectant Cleaner (N.D.C.) – CAN

3,78 litre x 4 container

DIN 02342820

GENGHIS



4000015

978

1

Accessory

Hand Pump / Dispenser Pump

for Neutral Disinfectant Cleaner,

9.46 litre, container



4000020

978

1

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

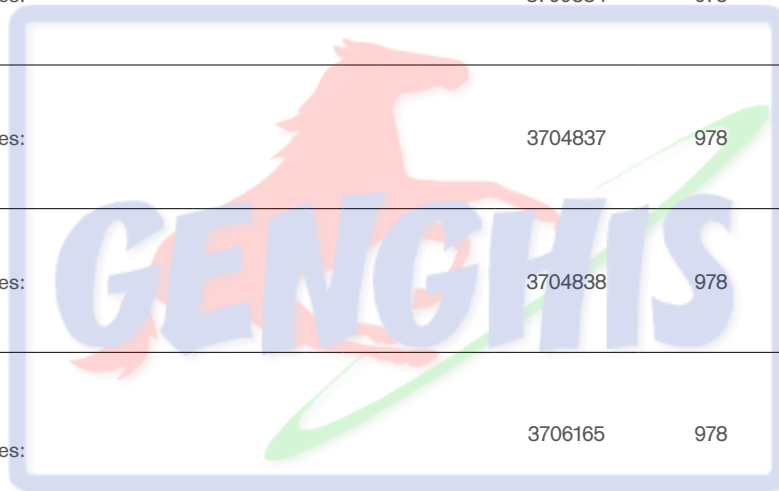
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>MECHANICAL CLEANING</p> <p>Suma Jade Pur-Eco L8 concentrate 10l (1x10L canister)</p> <p>mechanical /automatic cleaning of approved PPE in various types of washing machines</p> <p>Available in following countries: AT, BE, BG, CH, CZ, DE, DK, ES, FR, FI, HU, IR, IT, NL, NO, PL, PT, RO, SE, UK</p>	3706149	978	1
<p>SUMA Med Neutral concentrate 10l (2x 5l canister)</p> <p>mechanical /automatic cleaning of approved PPE in various types of washing machines</p> <p>Available in following countries: AT, BE, CH, DE, DK, ES, FR, FI, IR, IT, NL, NO, PL, PT, RO, SE, UK</p>	3706139	978	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
MECHANICAL CLEANING AND DISINFECTING			
neodisher Dekonta AF 20L Available in following countries: DE, AT, CH, LI Biocide - codes.: DE: N-47240 CH: CHZN5424	3709333	978	1
neodisher Dekonta AF 20L Available in following countries: DK, FI, NO, SE	3709334	978	1
neodisher Dekonta AF 20L Available in following countries: GB	3704837	978	1
neodisher Dekonta AF 20L Available in following countries: FR	3704838	978	1
neodisher Dekonta AF 5L compact canister 5L Available in following countries: AT, CH, DE, LI	3706165	978	1
neodisher Dekonta AF 5L compact canister 5L Available in following countries: GB	3706166	978	1
neodisher Dekonta AF 5L compact canister 5L Available in following countries: FR	3706167	978	1
neodisher Dekonta AF 5L compact canister 5L Available in following countries: DK, NO, FI, SE	3706168	978	1



Place You Put Your Faith

28

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>neodisher Polyklar 10I 2x 5L compact canister Available in following countries: AT, BE, CH, DE, FR, GB, IR, LU, NL</p>	3706169	978	1
<p>ELTRA™ Disinfectant and Detergent (powder) 6 kg barrel Biocide – code : DE : N – 13 253; CH: CHZN1963 Germany (DE) Austria (AT) Switzerland, german, french (CH) Hungary (HU) Poland (PL) Great Britain (GB)</p>	R50205	978	1
<p>ELTRA™ Disinfectant and Detergent (powder) 20 kg paper bag Biocide – code : DE : N – 13 253; CH: CHZN1963 Germany (DE) Austria (AT) Switzerland, german, french (CH) Hungary (HU) Poland (PL) Great Britain (GB)</p>	7904074	978	1

(™) ELTRA is a trade mark of ECOLAB

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Accessories for mechanical / automatic cleaning and disinfection in washing machines / cleaning cabinets			
Washing protective bag for masks (for X-plore range and Panorama Nova range) Colour: green Dimension: 360x340 mm	7904013	978	1
Washing protective bag for masks (for x-plore range / Panorama Nova range and FPS range) Colour: green / red Dimension: 340x380 mm	R61000	978	1
Washing protective bag for masks (For Panorama Nova MHC range and FPS 7000 MHC range) Colour: Blue Dimension: 380x340 mm	R58704	978	1



Place You Put Your Faith

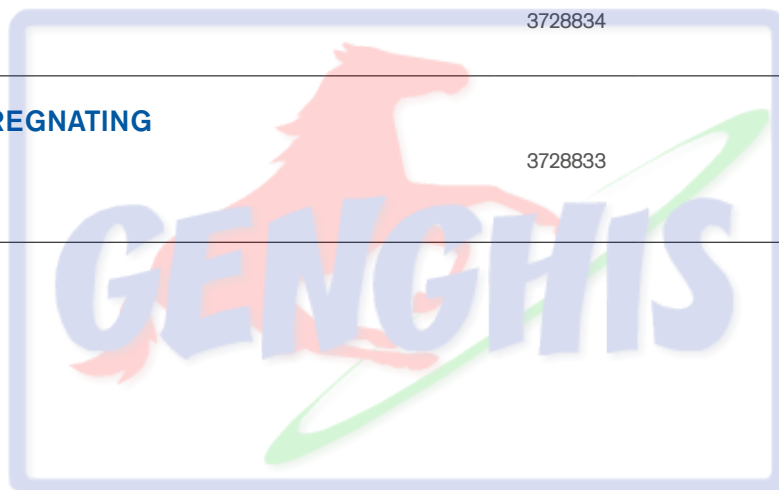
PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>Washing protective bag for CPS Hood and helmets Colour: Orange Dimension:550x460 mm</p> 	6570003	978	1
<p>Support Visor TeamMasters series For use during washing process in tumble washing machine</p> 	R61949	978	1
<p>Support Visor CPS 7900 / 6900 series For use during washing process in tumble washing machine</p> 	R58157	978	1
<p> ATTENTION ! Additional Accessories (e.g. Blanking kits; etc.) for mechanical treatment please see Instruction for use / Manual of relevant PPE</p>			

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
MECHANICAL CLEANING OF TEXTILES			
Clax Color 100 for prewash	3728836		
Clax Profi Forte detergent (also suitable for hard water)	3728835		
Clax Personril Disinfection	3728834		
MECHANICAL IMPREGNATING			
Clax Proof Hydrophobing agent	3728833		



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>DOSAGE DEVICES FOR NEODISHER® MEDICLEAN FORTE AND NEOFORM® K PLUS</p> <p>neomatik mediDOS The microprocessor-controlled dosing device is used for the exact production of ready-to-use solutions of cleaning and disinfecting agents from liquid concentrates for manual application</p>	6926962	487	1
<p>neomatik ZMW 1 compact Compact injector mixing equipment for the prePARATION of ready-to-use solutions of cleaning and disinfecting agents. The dosing is done by an injector according to the Venturi principle.</p>	6926963	487	1
<p>neomatik ZMW 4 compact Compact injector mixing equipment for the production of a maximum of four different ready to- use solutions of cleaning and disinfecting agents. The selection is made via a rotary knob. The dosing is done by an injector according to the Venturi principle</p>	6926964	487	1



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PRODUCT FOR MAINTENANCE OF PERSONAL PROTECTIVE EQUIPMENT (PPE)

SILKOSPRAY

Lubricant in a 500mL spray can

1563343

978

1

Accessories

Safety bag (5 sets)

5 x 1 set

1 set includes:

1x Dräger X-plore (FFP2 half mask)

1x cleaning wipe for face, neck and hands

(avoid eye contact)

1x disposable gloves

2x flat bags 1290 mm x 850 mm

2x Cable ties

Simple form for documentation

Outer packaging with zip lock

3704174

978

5



Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY DRÄGER DETERGENTS AND DISINFECTANS

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
<p>PRODUCTS FOR MASK MAINTENANCE</p> <p>Klar-Pilot gel (50 ml) Environmentally compatible, non-hazardous detergent for all visors in the Dräger masks range. Silicone- and alcohol-free. Klar-Pilot prevents visors and mask spectacles from fogging even in case of extremetemperature differences.</p>	R52560	978	1
<p>Klar-Pilot fluid (50 ml) Like Klar-Pilot gel, but as fluid, with long-term effect. Right for soaking the wiper of Panorama Nova RP</p>	R52550	978	1
<p>Klar-Pilot comfort spray (15ml) Like Klar-Pilot gel, but as a spray, re-chargeable Especially for anti-scratch coated visors in the Dräger masks range; especially FPS 7000 RP</p>	R56542	978	1
<p>Klar-Pilot comfort spray refill bottle</p>	R56554	978	1
<p>Canada & US only !</p>			
<p>Klar-Pilot fluid spray, 100ml bottle</p>	R21120	428	1

Additional Information:

Dräger Disinfection and Cleaning Plan - Cleaning and Disinfecting in the Respiratory Protection Workshop (English Edition), Order-Code **90 72 093**, August 2015

PERSONAL PROTECTION TECHNOLOGY

BAGS, POUCHES, CARRYING & TRANSPORT CASES

BAGS & POUCHES

For Alcohol Measuring Systems and Drug Detection Systems	774
For portable Gas Detection Instrument	775
For MSI Products for Heatings and Heating Services	776
For self-contained breathing Apparatus (SCBA)	776
For Full Face Mask	776
For Escape Hoods Dräger PARAT	776
For Helmets	776
For Chemical Protective Clothing	776

CARRYING & TRANSPORT CASES

For Alcohol Measuring Systems and Drug Detection Systems	777
For portable Gas Detection Instrument	777
For MSI Products for Heatings and Heating Services	779
For self-contained breathing Apparatus (SCBA)	779
For Full Face Mask	779
For Half Mask	779
For Thermal Imaging Cameras	779
For Chemical Protective Clothing	780
For Powered Air-Purifying Respirator	780
For Closed-Circuit Breathing Apparatus	780
For Diving Equipment	780

PERSONAL PROTECTION TECHNOLOGY

BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAGS, POUCHES, CARRYING & TRANSPORT CASES

High-quality Bags, Pouches, Carrying cases are needed to protect our Dräger products during transport, storage and in use. Two various carrying case (standard or premium) meet the requirements of reliable protection in different applications. Smart bags are made of high sophisticated materials (e.g. polyester, leather, velour, etc.) and allow the trouble-free transport, storage and use of various Dräger devices and equipment.

New Corporate Dräger-Design



BAGS & POUCHES

For Alcohol Measuring Systems and Drug Detection Systems



Microfibre bag A3820/4000 (black)	8324994	980	1
Microfibre bag A5000 (black)	8327747	980	1
DrugTest 5000 carrying bag	8322675	980	1
Protection bag A5820/6000 (black)	8324999	980	1
Pouch A5820/6000 (yellow)	8327811	980	1
Protection & carrying bag A5000 (black)	3703688	980	1
Leather bag A6510 / A6810 etc. (black)	8317911	980	1
Pouch Alcotest 6820 (yellow)	8327812	980	1
Pouch Alcotest 6820 with mouthpiece bag (yellow)	3700124	980	1
Protection & carrying bag A7000 (yellow)	3714804	980	1
Carrying bag Dräger Alcotest 9510	8319155	980	1
Storage bag S, L195xW134xH55	3714803	980	1
Storage bag M, L230xW195xH75	3714802	980	1

PERSONAL PROTECTION TECHNOLOGY
BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For portable Gas Detection Instruments			
			
Leather bag Pac 3x00 / 5x00 / 7x00	4543822	980	1
Leather bag Pac 6x00 / 8x00	8328278	980	1
			
Leather bag for Dräger X-am device incl. X-am pump	8327103	980	1
			
Leather bag for X-am device 1 / 2 / 5x00	8318755	980	1
			
Leather bag X-am 3500 / 8000	8327664	980	1
			
Bag for PID X-am 8000 accessories & Dräger Tubes (w/o products)	8327663	980	1
Bag set X-am 8000 PID + Leather bag (w/o products) consisting of 8327664 & 8327663	8327639	980	1
Carrying bag X-am 7000, made of Nylon	8317684	980	1
Leather carrying case X-am 7000	8317683	980	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY

BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For MSI Products for Heatings and Heating Servicesand Drug Detection Systems			
Protection bag with magnet	5600535	307	1
For self-contained breathing Apparatus (SCBA)			
Breathing Apparatus carrying bag	3356473	516	1
PAS Colt carry bag	3354491	592	1
For Full Face Mask			
Protex mask bag (Made of flame retardant cotton)	R54939	428	1
Mask bag	AH00091	428	1
For Escape Hoods Dräger PARAT			
Carrying bag for 2x Dräger PARAT 5510 Red bag with shoulder harness for carrying / storing two Dräger PARAT 5510 Single Packs	R51907	932	1
For Helmets			
Helmet protection bag (Light fabric bag to protect helmet; for all type of all helmets)	R79282	980	1
Helmet carrying bag, small (for 1 helmet)	R68555	980	1
Helmet carrying bag, big (for up to 2 helmets and accessories)	R58555	980	1
For Chemical Protective Clothing			
Protective bag For storage of Protective clothing, approx. (L x W) 880 x 840 mm, material: TYVEK, with hook-and-loop fastener sealing strip	R53693	975	1
Transportation bag For CPS 7800 CPS 6800, TeamMaster & WorkMaster-series Bag made of sturdy, coated Nylon-fabric	R53373	975	1
CPS Storage and Transportation Bag For CPS 7900, CPS 7800, CPS 6900 and CPS 6800 Bag made of sturdy, coated Nylon-fabric for the transportation and to be stored hanging down, laying flat or rolled together	R58152	975	1



PERSONAL PROTECTION TECHNOLOGY
BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

CARRYING & TRANSPORT CASES

For Alcohol Measuring Systems and Drug Detection Systems



Case DrugTest 5000	8325333	980	1
--------------------	---------	-----	---

CARRYING CASE A5000 - A7000 S (with special designed insert for A5000; A6000; A7000; A6820	8317920	980	1
------------------------------------------------------------------------------------------------	---------	-----	---

Alcotest 6000/6820 transport case, medium	8321361	980	1
-------------------------------------------	---------	-----	---

Alcotest 6000/6820 transport case, big	8319330	980	1
----------------------------------------	---------	-----	---

Alcotest 7000 transport case For Alcotest, mouthpieces, USB cable and spare batteries	3714779	980	1
------------------------------------------------------------------------------------------	---------	-----	---

Alcotest 7510 case	8319747	980	1
--------------------	---------	-----	---

Alcotest 7510 screener system case	8323890	980	1
------------------------------------	---------	-----	---

Carrying Case Dräger Alcotest 9510	8325335	980	1
------------------------------------	---------	-----	---

For portable Gas Detection Instruments

Case Detector Equipment, PELI™ 1520EU, black, with special designed insert; w/o products	3723454	980	1
------------------------------------------------------------------------------------------	---------	-----	---

Case X-act 7000, black, with special designed insert; w/o products	3703690	980	1
--------------------------------------------------------------------	---------	-----	---

Case X-am 7000 (w/o products), black	8322730	980	1
----------------------------------------	---------	-----	---

PERSONAL PROTECTION TECHNOLOGY
BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			
Case for X-am 1/2/5x00 (w/o accessories)	8320467	980	1
			
Case for X-am 8000 (w/o products), black, with special designed insert for X-am 3500/8000 and accessories	8327661	980	1
Case for X-am pump	8327104	980	1
Case L, Black, (w/o products) with special designed insert with cut-outs for X-am Pump, power supply, probe, hoses, gas cylinder)	8327112	980	1
Dräger X-dock transport case (w/o products) with special designed insert for one X-dock 5300 or one X-dock 6x00 with max. 2 modules	4530393	980	1
			
Case X-pid 9x00 (w/o products) for one X-pid 9x000 instrument and cut-outs for: power supply for sensor unit, control unit with preinstalled Mobile App, power supply and charging cable for control unit, shoulder strap, 2 water and dust filter, gassing adapter, control valve basic and test gas 58 L	6851851	980	1
Case for Bump-Test-Station	3706133	980	1
			
Carrying Case, blue, for 2 test gas cylinders	6811181	980	1
Case AEROTEST 4/5, black, with special designed insert; w/o products & components	3719669	980	1
Case AEROTEST 4/7, black, with special designed insert; w/o products & components	3722152	980	1

Place You Put Your Faith

PERSONAL PROTECTION TECHNOLOGY
BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For MSI Products for Heatings and Heating Services			
Equipment case (Synthetic, black)	5600805	307	1
Equipment case	5600807	307	1
Equipment case P4000	5600881	307	1
Equipment case IP67 EM200-series	5600904	307	1
Equipment case Heavy FG7000-series	5600961	307	1
Equipment case Heavy P7-series	5600968	307	1
For self-contained breathing Apparatus (SCBA)			
Breathing Apparatus Hard-shell carry case Wheeled unit without inserts Unbreakable, watertight, airtight, dustproof, chemical resistant and corrosion proof. Material: Ultra High Impact structural copolymer Size: 750 x 400 x 360 mm Weight: 14.1 kg Certificate: IP67	3360005	516	1
Breathing Apparatus Hard-shell carry case Wheeled unit with foam inserts Unbreakable, watertight, airtight, dustproof, chemical resistant and corrosion proof Material: Ultra High Impact structural copolymer Size: 750 x 400 x 360 mm Weight: 16.3 kg Certificate: IP67	3360004	516	1
Foam inserts for 3360004 and 3360005 (Easily cut to shape to protect equipment)	3360006	516	1
Carry case Dräger Saver Material: Ultra High Impact structural copolymer Size: 524 x 420 x 206 mm Weight: 5.4 kg Certificate: IP67	3350424	529	1
For Full Face Mask			
Carrying box WIKOV V	R51019	428	1
Carrying case Mabox I	R53680	428	1
Carrying case Mabox II (Small size)	R54610	428	1
For Half Mask			
Carrying box WIKRU	RM07000	425	1
For Thermal Imaging Cameras			
Transport case (Robust plastic-case, padded inside)	8321099	428	1

PERSONAL PROTECTION TECHNOLOGY
BAGS, POUCHES, CARRYING & TRANSPORT CASES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
For Chemical Protective Clothing			
Transport box (blue, with flap lid, stackable)	T51525	975	1
For Powered Air-Purifying Respirator			
			
Dräger X-plore 8000 transport case	R59690	980	1
Storage case standard (black, for X-plore 8000)	R63425	980	1
For Closed-Circuit Breathing Apparatus			
			
PELI™ case for PSS BG4 (w/o insert)	4055237	980	1
PELI™ case for BG ProAir (with special designed insert; w/o products)	3722275	980	1
			
Oxygen Cylinders CCBA (with special designed insert; w/o products)	3718247	980	1
Case BG ProAir Test Set (with special designed insert; w/o components)	3722193	980	1
For Diving Equipment			
Transport case for PSS Dive vfdb/EN	T16847	565	1
Maskbox II	R54610	428	1
Transport case (for surface unit and headset)	T54055	565	1
For Test Equipment			
Case Quaestor 6000/8000, PELI™ iM3075 Storm; black with wheels, with special designed insert; w/o product & components	3712635	980	1
Special carrying and transport cases			
Carrying & Transport Cases without inlay	OTO	980	

Place You Put Your Faith

Place You Put Your Faith

CO₂-ELIMINATION & OTHER ACID GASES

SODA LIME

Drägersorb 400/400ind/400S/400indS
and DiveSorb Pro/S

782

Place You Put Your Faith

CO₂-ELIMINATION SODA LIME

30

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERSORB® DIVESORB®

Drägersorb/DiveSorb is a high performance soda lime used for the absorption of acid gases, e.g. carbon dioxide. The hemispherical shape of the absorbent ensures low breathing resistance and efficient usage. It is highly resistant to abrasion and the dust formation is very low.



Order codes marked with ** will be manufactured according to an order only.

	Colour indicator (y/n)	PSS BG4 (plus)	BG ProAir	LAR-dive-sets	Recreational/ professional diving	Deep-dive systems	Decompression chambers	(military) submarines	Industrial filter	Rescue chambers	Special applications
Drägersorb 400	N	X	X						(X)		
Drägersorb 400ind	Y								X	X	
Drägersorb 400 S	N								X	X	
Drägersorb 400 indS	Y										X
BG ProAir pre-filled absorb	N		X								
R34360 CO ₂ -cartridge	N	X									
DiveSorb Pro	N			X	X						
DiveSorb Go 8000	N			8000							
DiveSorb S	N					X	X	X			
CH16720 CO ₂ -cartridge	N							X		X	

DRÄGERSORB® 400

Absorption of CO₂ in closed and/or semi-closed breathing Apparatuses. For use with PSS BG 4 plus and BG 4.



Drägersorb 400 (4,5 kg; PE-HD canister)	6738950	912	1
Drägersorb 400 (8 kg; PE-HD canister)	6737965	912	1
Drägersorb 400 (18 kg; PE-HD canister)	6737985	912	1
Drägersorb 400 (125 kg; metals keg with PE bag)	6739454	912	1
Disposable cartridge			
Disposable CO ₂ -absorber cartridge			
for PSS BG 4 plus and BG 4	R34360	912	1
BG ProAir pre-filled absorber	3702050	912	1

Place You Put Your Faith

CO₂-ELIMINATION SODA LIME

30

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGERSORB® 400 IND / 400S / 400 IND S

CO₂ absorption in industrial filter systems and rescue chambers



Drägersorb 400 ind (4,5 kg; PE-HD canister)	6737975	444	1
Drägersorb 400 ind (18 kg; PE-HD canister)	6739010	444	1
Drägersorb 400 ind (125 kg; metal keg with PE bag)	6737079	444	1
Drägersorb 400 S (18 kg; PE-HD canister)	6739000	444	1
Drägersorb 400 ind S (18 kg; PE-HD canister)	6738940	444	1
Drägersorb 400 S (132 kg; metal keg with PE bag)	3707346	444	1

DIVESORB® PRO

CO₂ absorption in semi-closed circuit and closed-circuit diving sets (f.i., LAR-family)



DiveSorb Pro (4.8 kg; PE-HD canister) NATO stock no: 4240-12-348-4361	6737062	454	1
DiveSorb Pro (18 kg; PE-HD canister) NATO stock no: 4240-12-376-0682	6737109	454	1

Disposable cadridge

DiveSorb Go 8000 (Disposable cartridge for LAR 8000)	3700230	454	1
------------------------------------------------------	---------	-----	---

DIVESORB® S

for use in CO₂-absorption systems such as submarines and chambers.



DiveSorb S (18 kg; PE-HD canister)	6737111	454	1
Diversorb S (132 kg; metal keg with PE bag) NATO stock no: 4240-12-362-1841	6532367	454	1

CANISTER KEY

for opening Drägersorb/DiveSorb canisters

MX10209	268	1
---------	-----	---

SINGLE-USE-ABSORBER

CO₂-absorption systems in submarines
(e.g. Dräger A2000) and other applications.



CH16720	454	1
---------	-----	---

NATO stock no: 4240-12-162-7578

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

STANDARD PORTFOLIO

PE 100-TE/TW	785
Mariner 320-E	786
PE 550-VE	787

MOBILE BAUER COMPRESSORS

COMPACT-LINE	789
PE 100-TB/TE/TW	792
PROFI-LINE II	794
PE 200/250/300-TE/TB	797
PROFI-LINE Diesel units	800

STATIONARY BAUER COMPRESSORS

PE 250/300-HE	803
MINI VERTICUS	805
PE 250/300-MVE	808
VERTICUS	810
PE 300/400/550/700/850-VE	813

MOBILE L&W COMPRESSORS

LW 100	826
LW 300 D MC	833

STATIONARY L&W COMPRESSORS

LW 320 E open	835
LW 320 ES silent	838
LW 450 E III open	841
LW 450 ES III silent	844
LW 570 E II open	847
LW 570 ES II silent	850

BAUER ACCESSORIES

Filling Panels B-Fill	853
Automatic selector unit	854
Bauer Control Systems	855
B-Safe 300	859
Filling Speed Control	860

L&W ACCESSORIES

Safety Filling Cabinets	861
-------------------------	-----

MAINTENANCE KITS & COMPRESSOR OILS

Maintenance Kits and Consumables	862
Maintenance Kits for Bauer filter systems	862
Compressor oil Bauer compressors	862
Compressor oil L&W compressors	862

DRÄGER ACCESSORIES

Dräger Air Purifier 5000	863
Breathing air hoses and adapters	864

MIXED GAS LOGISTICS

Dräger Nitrox 200	866
-------------------	-----

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE COMPRESSORS

STANDARD PORTFOLIO

The mobile and stationary Bauer compressors can each be ordered via a configurable part number. In addition, we have defined four compressors as a standard portfolio, of which we have a few units in stock.

The units cannot be equipped with further accessories.

It is possible to order an additional TÜV-approved safety valve and have it installed at the customer's site.

The standard compressor portfolio consists of the following models:

1. PE 100-TE/TW
2. Mariner 320-E
3. PE 550-VE

You can find the detailed description of the compressors on the following pages.



PE 100

The PE 100 is by far the smallest and lightest system of the PE series. The application possibilities are almost unlimited thanks to its different drive options.

Standard features:

- 3-cylinder, 3-stage compressor block
- Micronic intake filter
- Intercooler/aftercooler - air cooled
- Intermediate separators after each stage (except 1st stage)
- Final separator for oil/water condensate
- Intermediate pressure safety valves after every compressor stage
- Oil lubrication
- Pressure retention valve/check valve after final compressor stage
- three-phase/alternating current

- supplied with motor circuit-breaker and connecting cable
- Base frame, carrying handle and frame connections are made from paint-finished powder-coated steel.
- P11 filter system with TRIPLEX long-life filter cartridge
- PN 300 bar filling device
- 1 filling hose, 1 m long
- 1 filling valve 300 bar, with automatic bleed and pressure gauge; G 5/8" threaded connection, to DIN EN 144-2
- Operating instructions complete with spare parts list, CE declaration of conformity, pressure vessel certificates

PE 100-TE PN 330 bar With 400 V / 50 Hz three phase current motor	6534538	532	1
PE 100-TW PN 330 bar With 230 V / 50 Hz alternating current motor	6534536	532	1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MARINER 320-E

The powerful mobile compressor for breathing air with integrated fall frame is suitable for short-term running as well as continuous operation.



Standard features:

- Compressor block 3 cylinders, 4-stage
- Micronic intake filter
- Intercooler/aftercooler - air cooled
- Intermediate/final separator for oil/water condensate
- Intermediate pressure safety valves after every compressor stage
- Oil lubrication
- Pressure retention valve/check valve after final compressor stage
- Three-phase motor
- Motor circuit-breaker and connecting cable
- Vibration-optimized support frame
- P31 filter system
- Switching device PN 200/300 bar
- 2x PN 200 and 2x PN 300 bar filling device, each with 1 filling hose, 1 m long, with automatic bleed and pressure gauge; G5/8" threaded connection, to DIN EN 144-2
- Operating instructions complete with spare parts list, CE declaration of conformity, pressure vessel certificates

Mariner 320-E 225/330 bar

Incl. Switch over device

With 400 V / 50 Hz motor

6531106

532

1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PE 550-VE

The breathing air compressors of the PE-VE series are distinguished by their impressive peak delivery rates of up to 850 l/min.

Professionally tailored to the individual requirements and performance requirements in the respiratory air sector, the PE-VE systems offer appropriate equipment, the well-known BAUER quality and certified safety for reliable stationary operation.



Standard features:

- Compressor block 4-cylinder, 4 stage
- Micronic intake filter
- Intercooler/aftercooler - air cooled
- Intermediate separators after each stage (except 1st stage)
- Intermediate/final separator for oil/water condensate
- Intermediate pressure safety valves after every compressor stage
- final pressure safety valve type-tested to TÜV standard
- Pressure retention valve/check valve after final compressor stage
- Oil lubrication
- Three-phase motor
- B-CONTROL MICRO compressor control
- Installed in the compressor unit in stable chassis. Vertical arrangement of compressor block and motor. All components with a rigid connection to the block are mounted on an anti-vibration frame.
- Silent version for noise protection
- P41 filter system with long-life filter cartridge, incl. oil and water separator
- B-SECURUS filter monitoring
- Automatic condensate drain with integrated timer, incl. condensate collection vessel, content 10 l
- Without filling connections for installation with external filling panel
- Operating instructions complete with spare parts list, CE declaration of conformity, pressure vessel certificates

PE 550-VE 330 bar

Without filling device

6537021

532

1

With 400 V / 50 Hz motor

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HGH-PRESSURE COMPRESSORS

MOBILE BAUER COMPRESSORS

The mobile Bauer breathing air compressors generate air delivery rates between 100 and 320 l/m. The low weight and the different drive types allow flexible use regardless of the ambient conditions.

Bauer is one of the world's leading manufacturers of breathing air compressors for high and medium pressure systems for compressing breathing air. With over 60 years of experience in development and production, Bauer is a reliable partner for pure and safe breathing air for every sector in which breathing air cylinders have to be filled, such as firefighting, diving and industry.

The mobile Bauer compressors include:

- COMPACT-LINE (Junior II-B/E/W, Oceanus B/E/W)
- PE 100-TB/TE/TW
- PROFI-LINE II (Capitano B/E, Mariner 200/250/320-B/E)
- PE 200/250/300-TE/TB
- PROFI-LINE Diesel units

All models can be ordered via the configurable part number:



Mobile Bauer Compressors

3725548

532

1

The prices for the various compressors and additional equipment options can be found on the following pages.

The maintenance kits and consumables for the individual models can be found in the Maintenance & Consumables chapter. For spare parts recommendations, please refer to the recommended spare parts lists in D-World or Service Connect.

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

1. COMPACT-LINE

- 100 – 140 l/min | 90 – 330 bar
- Compact Dimensions
- Low Weight
- B-TIMER for Cartridge Lifetime Monitoring



Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed rpm	Net Weight approx. kg	Dimensions L x W x H cm	Price €
	l/min	cfm	bar.	psig		Motor	kW					
JUNIOR II-B	100	3.5	330	4780	P21	Petrol engine 4-stroke	4.2	3	2,300	44	78 x 41 x 42	
JUNIOR II-E	100	3.5	330	4780	P21	Three-phase 400 V, 50 Hz ²	2.2	3	2,300	46	66 x 36 x 42	
JUNIOR II-W	100	3.5	330	4780	P21	Single-phase 230 V, 50 Hz ^{3,4}	2.2	3	2,300	46	66 x 39 x 42	
OCEANUS-B	140	5	330	4780	P21	Petrol engine 4-Takt	5.1	3	2,300	47	79 x 41 x 42	
OCEANUS-E	140	5	330	4780	P21	Three-phase 400 V, 50 Hz ²	3	3	2,300	52	66 x 40 x 42	
OCEANUS-W	140	5	330	4780	P21	Single-phase 230 V, 50 Hz ^{3,4}	3	3	2,300	52	66 x 40 x 42	

1 Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

2 Plug dimension: Motor protection plug 16 A.

3 Plug dimension: Schuko-plug. Plug only for units with 230 V / 50 Hz. OCEANUS-W without plug.

4 With integrated motor protection switch (only for 220/230/240 V).

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT				
				JUNIOR II-B	JUNIOR II-W	JUNIOR II-E	OCEANUS-B	OCEANUS-W	OCEANUS-E
	Charging rate (l/min.)	100	100	100	140	140	140
	Block type	Junior II	Junior II	Junior II	Oceanus	Oceanus	Oceanus
	Tank fills per h approx.(10 l / 0-200	3	3	3	3	4	4
	Operating pressure max. (bar) ¹	330	330	330	330	330	330
Options	Additional Costs in € / Unit						
Design	Mobile / transportable	•	•	•	•	•	•
Trolley	Trolley						
	Filling pressure 225 bar (PN 200)	•	•	•	•	•	•
	Filling pressure 330 bar (PN 300)	•	•	•	•	•	•
Drive motor	3-phase motor	-	-	•	-	-	•
	1-phase motor	-	•	-	-	•	-
	Petrol engine	•	-	-	•	-	-
	Petrol engine with charging coil ⁶	-	-	-	-	-	-
Voltage/ frequency	Operating voltage 400 VAC/50 Hz	-	-	•	-	-	•
	Operating voltage 230 VAC/50 Hz	-	•	-	-	•	-
Paint finish	CYAN / RAL 7024	•	•	•	•	•	•
	Different paint	◦	◦	◦			
Frame material	Steel	•	•	•	-	•	-
	Stainless steel				•	•	•
Inlet air	Air intake telescope	•			•		
	Intake manifold (for B-versions incl. 3m hose)						
	Intake filter cartridge	•	•	•	•	•	•
Control and condensate drain	Motor protection switch	-	•	•	-	•	•
	Start / stop switch and cable	-	•	•	-	•3	•
	Manual condensate drain	•	•	•	•	•	•
	Automatic condensate drain and switch off at final pressure, 1 pressure range						
	Automatic condensate drain and switch off at final pressure, 2 pressure ranges						
	Condensate tank (only available with automatic condensate drain)						

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Options		Additional Costs in € / Unit					
Air purification	Purification system P21 incl. pressure maintaining valve and final safety valve	•	•	•	•	•	•
	B-Timer	•	•	•	•	•	•
Filling devices	Filling device 1 x 200 bar or 1 x 300 bar	•	•	•	•	•	•
	Filling device 2 x 200 bar						
	Filling device 2 x 300 bar						
	Filling device 1 x 300 / 1 x 200 bar (switch over device)						

- 1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.
- 2 Including electrical control with ON/OFF switch. Electrical control and automatic condensate drain system can be delivered only as a whole according to the European CE standards.
- 3 OCEANUS-W without plug.
- 4 Only for voltage range 220/230/240V.
- 5 Standard for 380-440V. For 220-240V add. charge of 240 €
- 6 For later retrofitting of an automatic condensate drain.
- 7 Incl. petrol engine with charging coil. If charging coil already exists, the price is only 1,140€ or 1,310€ (1 or 2 pressure ranges).

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. - not available .

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

2. PE 100

- 100 l/min | 225 – 330 bar
- Compact Dimensions
- Low Weight
- Portable



Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE100-TB	100	3.5	330	4780	P11	Petrol engine 4-stroke	4.2	3	2,300	42	74 x 34 x 42	
PE100-TE	100	3.5	330	4780	P11	Three-phase 400 V, 50 Hz	2.2	3	2,300	44	66 x 35 x 42	
PE100-TW	100	3.5	330	4780	P11	Single-phase 230 V, 50 Hz ^{3,4}	2.2	3	2,300	44	66 x 35 x 42	

1 Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

2 Filling valve without automatic vent including adapter for connecting adapters cartridges.

3 Plug dimension: Schuko-plug. Plug only for units with 230 V / 50 Hz.

4 With integrated motor protection switch (only for 220/230/240 V).

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
	PE 100-TB	PE 100-TW	PE 100-TE	
				
Charging rate (l/min.)	100	100	100	
Block type	Junior II	Junior II	Junior II	
Tank fills per h approx.(10 l / 0-200	3	3	3	
Operating pressure max. (bar) ¹	330	330	330	
Options	Additional Costs in € / Unit			
Design	Mobile / transportable	•	•	•
Noise level	Open	•	•	•
Filling pressure (bar) (selectable)	Filling pressure 225 bar (PN 200)	•	•	•
	Filling pressure 330 bar (PN 300)	•	•	•
Drive motor	3-phase motor	-	-	•
	1-phase motor	-	•	-
	Petrol engine	•	-	-
Voltage/ frequency	Operating voltage 400 VAC/50 Hz	-	-	•
	Operating voltage 230 VAC/50 Hz	-	•	-
Inlet air	Air intake telescope	•		
	Intake manifold (for units with petrol engine incl. 3m hose)			
	Intake filter cartridge	•	•	•
Control	Motor protection switch (incl. cable and plug)	-	•2	
	Without compressor control	•	•	•
Condensate drain	Manual condensate drain	•	•	•
Air purification	Purification system P11 incl. pressure maintaining valve and final safety valve	•	•	•
Filling devices	Filling device 1 x 200 bar or 1 x 300 bar	•	•	•

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Plug only for units with 230 V / 50 Hz.

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. - not available .

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

3. PROFI-LINE II

- 140 – 320 l/min | 90 – 420 bar
- Durable and Robust
- Super Lightweight Aluminium Chassis
- Integrated Engine Rocker



PROFI-LINE II UP TO 350 BAR

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
CAPITANO 140-B	140	5	350	5000	P21	Petrol engine 4-stroke	4,0	3	1,300	95	115 x 59 x 55	
CAPITANO 140-E	140	5	350	5000	P21	Three-phase 400 V, 50 Hz ²	3,0	3	1,300	102	115 x 59 x 55	
MARINER 200-B	200	7	350	5000	P21	Petrol engine 4-stroke	6,6	3	1,250	115	130 x 62 x 63	
MARINER 200-E	200	7	350	5000	P21	Three-phase 400 V, 50 Hz ²	4,0	3	1,250	115	130 x 62 x 63	
MARINER 250-B	250	9	350	5000	P31	Petrol engine 4-stroke	6,6	3	1,450	120	130 x 62 x 64	
MARINER 250-E	250	9	350	5000	P31	Three-phase 400 V, 50 Hz ²	5,5	3	1,450	135	130 x 62 x 64	
MARINER 320-B	320	11.5	350	5000	P31	Petrol engine 4-stroke	8,8	4	1,450	138	130 x 65 x 70	
MARINER 320-E	320	11.5	350	5000	P31	Three-phase 400 V, 50 Hz ²	7,5	4	1,450	154	130 x 65 x 70	

PROFI-LINE II UP TO 420 BAR

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
MARINER 200/420-E	200	7	420	6000	P41/420	Three-phase 400 V, 50 Hz ²	5.5	3	1,250	185	130 x 65 x 81	
MARINER 250/420-E	250	9	420	6000	P41/420	Three-phase 400 V, 50 Hz ²	5.5	3	1,450	185	130 x 65 x 81	
MARINER 320-B	320	11.5	420	6000	P41/420	Petrol engine 4-stroke	8,8	4	1,450	145	130 x 65 x 81	
MARINER 320-E	320	11.5	420	6000	P41/420	Three-phase 400 V, 50 Hz ²	7,5	4	1,1,450	165	130 x 65 x 81	

¹ Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

² Plug dimension for units with control systems: 16 A.

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT							
			CAPITANO 140-B	CAPITANO 140-E	MARINER 200 -B	MARINER 200 (420)-E	MARINER 250-B	MARINER 250 (420)-E	MARINER 320-B	MARINER 320-E
	Charging rate (l/min.)		140	140	200	200	250	250	320	320
	Block type		IK 100	IK 100	IK 120	IK 120	IK 120	IK 120	IK 12.14	IK 12.14
	Tank fills per h approx.(10 l / 0-200)		4	4	6	6	8	8	10	10
Operating pressure max. (bar) ¹		350	350	350	420	350	420	420	420	
Options	Additional Costs in € / Unit									
Trolley	Trolley		PR01490							
Filling pressure	Filling pressure 225 or 330 bar		•	•	•	•	•	•	•	•
	Filling pressure 420 bar		-	-	-	◦	-	◦	◦	◦
Drive motor	3-phase motor		-	•	-	•	-	•	-	•
	Petrol engine		•	-	•	-	•	-	•	-
Voltage/ frequency	Operating voltage 400 V/50		-	•	-	•	-	•	-	•
	Different operating voltage / frequency		-	◦	-	◦	-	◦	-	◦
Paint finish	RAL7024 / CYAN		•	•	•	•	•	•	•	•
	Different paint		◦	◦	◦	◦	◦	◦	◦	◦
Frame version	Crash frame (necessary for options)				•	•	•	•		•
	Carrying frame		•	•		•	•	•		•
Inlet air	Air intake telescope						-	-	-	-
	Intake hose (3 m)		•	-	•	-	•	-	•	-
Control, condensate drain and monitoring	Motor protection switch incl. connection cable (direct start)9			•		•		•		•8
	No compressor control		•	•	•	•	•	•	•	•
	Manual condensate drain		•	•	•	•	•	•	•	•
	Compressor control incl. final pressure switch off, autom. condensate drain, 10 l tank (half auto) 7, 10									
	Compressor control incl. final pressure switch off, autom. condensate drain, 10 l tank (full auto) 6, 10		-	-	-		-		-	
	Add. price for autom. condensate drain when separator after 1st. stage		-	-						

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT						
Air purification	Separator after 1st. stage	-	-						
	B-KOOL (stand-alone) 3	-	-	-		-		-	
	B-KOOL mounting kit (necessary!)	-	-	-		-		-	
	Purification system P21	•	•	•	•2				
	Purification system P31				2	•	•2	•2	•2
	Purification system P41	-	-		2		2	2	2
	SECURUS-Monitoring 3	-	-	-		-		-	4
	B-TIMER (not possible when SECURUS is used, upgrade possible)								
Filling devices	Filling device 1 x 200 or 300 bar	•	•	-	-	-	-	-	-
	Filling device 2 x 200 bar			•5	•2,5	•5	•2,5	-	-
	Filling device 4 x 200 bar	-	-		2		2	•2,5	•2,5
	Filling device 2 x 300 bar			•5	•2,5	•5	•2,5		
	Filling device 4 x 300 bar	-	-		2		2	•2,5	•2,5
	Filling device 1x300/1x200bar (SOD)6				2		2		-
	Filling device 2x300/2x200bar (SOD)6	-	-		2		2	2	2

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 420 bar version: Purification system P41/420 as standard, B-TIMER not available, no filling device.

3 Only available for purification system P41 and control.

4 MARINER 320 with SECURUS: Hour meter instead of B-TIMER.

5 MARINER 200 & 250 (& 320): Filling device 2 (4) x 200 bar or 2 (4) x 300 bar selectable without extra charge.

6 Fully automatic operation: is possible with P21, P31, P41 (whatever selectable); SOD only in combination operation (independent from filter system type).

7 Petrol version without compressor control

8 CEE plug 32A

9 Within the EU, star-delta approach is necessary → use option compressor control with star/delta start-up

10 Compressor control includes star/delta start-up.

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. - not available.

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

4. PE-TE/TB

- 200 – 300 l/min | 225 – 330 bar
- 3-Stage Units
- Simple Carrying Frame



PROFI-LINE II UP TO 350 BAR

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H
	l/min	cfm	bar.	psig		Motor	kW					rpm	kg	cm
PE200-TE	200	7	330	4780	P21	Three-phase 400 V, 50 Hz ²	4,0	3	1,250	120	110 x 51.5 x 57
PE200-TB	200	7	330	4780	P21	petrol engine	6.6	3	1,250	130	130 x 59 x 66
PE250-TE	250	9	330	4780	P21	Three-phase 400 V, 50 Hz ²	5.5	3	1,450	130	110 x 51.5 x 57
PE250-TB	250	9	330	4780	P31	petrol engine	6.6	3	1,450	135	130 x 59 x 66
PE300-TE	300	10	330	4780	P21	Three-phase 400 V, 50 Hz ²	7.5	3	1,800	140	110 x 56 x 57
PE300-TB	300	10	330	4780	P31	petrol engine	8.7	3	1,800	145	130 x 59 x 66

¹ Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

² Plug dimension for unit with control systems: 16 A. Standard scope of supply without plug.

³ Dimensions with carrying handles PE200-TB: 130 x 59 x 57 cm; PE250/300-TB: 130 x 59 x 65 cm.

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT						
				PE 200-TE	PE 200-TB	PE 250-TE	PE 250-TB	PE 300-TE	PE 300-TB
Tank fills per h approx.(10 l / 0-200 bar)	200	200	250	250	300	300			
Block type	IK 120	IK 120	IK 120	IK 120	IK 120	IK 120			
Charging rate (l/min.)	6	6	8	8	9	9			
Operating pressure max. (bar) ¹	330	330	330	330	330	330			
Options	Additional Costs in € / Unit								
Design	Mobile / transportable	•	•	•	•	•	•	•	•
Mobility	Carrying handles 5	•	•	•	•	•	•	•	•
	Trolley 5	-	-	-	-	-	-	-	-
Noise level	Open	•	•	•	•	•	•	•	•
Filling pressure (selectable)	Filling pressure 225 bar (PN 200)	•	•	•	•	•	•	•	•
	Filling pressure 330 bar (PN 300)	•	•	•	•	•	•	•	•
Drive motor	3-Phase motor	•	-	•	-	•	-	•	-
	Petrol engine	-	•	-	•	-	•	-	•
Voltage/frequency	Operating voltage 400 V / 50 Hz	•	-	•	-	•	-	•	-
	Different operating voltage / frequency 4	•	-	•	-	•	-	•	-
Control, condensate drain and monitoring	Without compressor control 7	•	•	•	•	•	•	•	•
	Manual condensate drain	•	•	•	•	•	•	•	•
	V1: Motor protection switch, including cable. Direct start. ⁷		-		-		-		-
	V2: Star/delta starting, including cable		-		-		-		-
	V3: Compressor control with automatic condensate drain system and final pressure switch off (semi-automatic). Star/delta starting.		-		-		-		-
	Automatic condensate drain system, final pressure switch off	-		-		-		-	
	Condensate collecting tank 10 l								
Air purification	B-SECURUS monitoring (signal unit) 2	-	-	-	-	-	-	-	-
	B-TIMER (not available if SECURUS is installed, retrofitting possible)								
	Purification system P21	•	•	•	-	•	-	•	-
	Purification system P31	-	-	-	•	-	•	-	•
	Purification system P41	-	-	-	-	-	-	-	-

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Filling device 1 x 200 bar or 1 x 300 bar	.	.	.
Filling device 2 x 200 bar			
Filling device 2 x 300 bar			
Filling device 1 x 300/1 x 200 bar (switchover) 3			

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Only available for P41 purification system and compressor control. No simultaneous ordering of the B-TIMER possible!

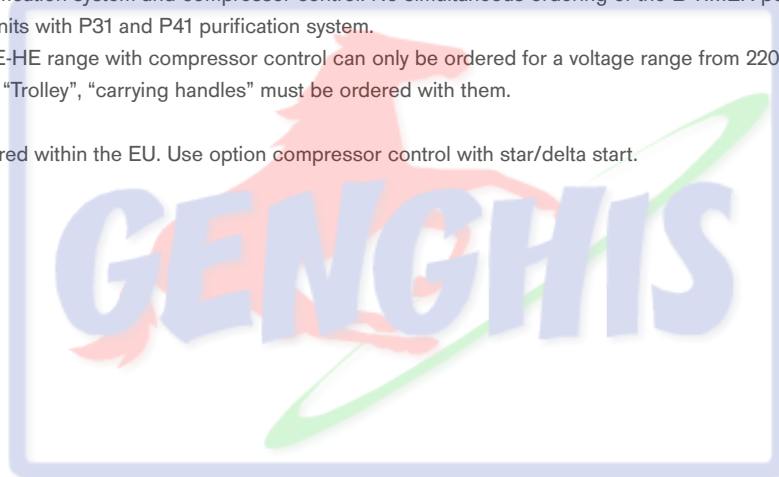
3 Not available for electro-units with P31 and P41 purification system.

4 Units of the PE-TE and PE-HE range with compressor control can only be ordered for a voltage range from 220-240 V and 380-440 V.

5 If you select "P41" and/or "Trolley", "carrying handles" must be ordered with them.

6 CEE plug 32A

7 Star-delta starting is required within the EU. Use option compressor control with star/delta start.



Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

5. PROFI-LINE DIESEL UNITS

- 140 – 170 l/min | 225 – 330 bar
- 3-Stage Units
- For Harshesht Weather Conditions
- Designed for Location-Independent Use



Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
CAPITANO II-D	140	5	330	4780	P21	Diesel engine	5.0	3	1,300	158	110 x 58 x 62.5	
MARINER II-D	170	6	330	4780	P21		5.0	3	1,130	158	110 x 58 x 62.5	

	CAPITANO II-D	MARINER II-D
Block type	IK 100	IK 120
Tank fills per h approx.(10 l / 0-200 bar)	4	5

Options		Additional Costs in € / Unit	
Design	Mobile / transportable	•	•
Trolley	Trolley	•	•
Noise level	Open	•	•
Filling pressure (selectable)	Filling pressure 225 bar (PN 200)	•	•
	Filling pressure 330 bar (PN 300)	•	•
Drive motor	Diesel engine	•	-
Paint finish	RAL 5010	•	-
	Different paint	◦	◦
Frame material	Steel	•	•
Frame version	Crash frame incl. fold-out carrying handles	•	•
Inlet air	Air intake telescope		
	Intake hose (3 m)	•	•
Condensate drain	Manual condensate drain	•	•
Air purification	Additional separator after 1st stage	-	
	Purification system P21	•	•
	B-TIMER		

Place You Put Your Faith

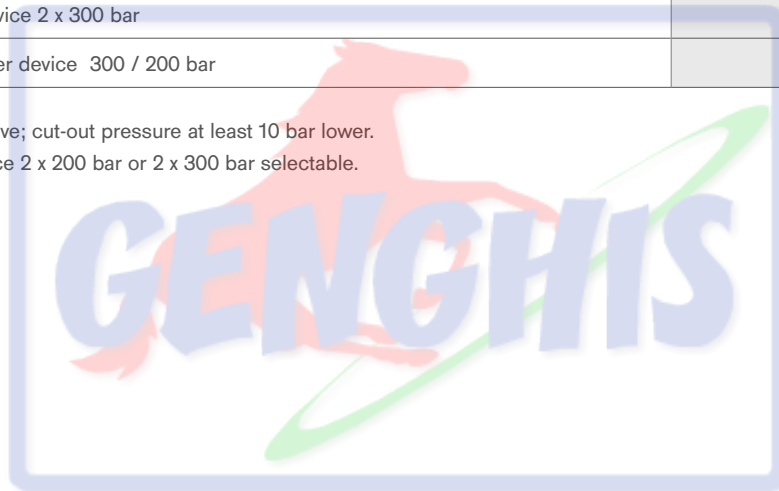
HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
		CAPITANO II-D	MARINER II-D
	Block type	IK 100	IK 120
	Tank fills per h approx.(10 l / 0-200 bar)	4	5
Options	Additional Costs in € / Unit		
Filling devices	Filling device 1 x 200 bar or 1 x 300 bar	•	-
	Filling device 2 x 200 bar		• 2
	Filling device 2 x 300 bar		• 2
	Switchover device 300 / 200 bar		

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 MARINERII-D: filling device 2 x 200 bar or 2 x 300 bar selectable.



Place You Put Your Faith

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HGH-PRESSURE COMPRESSORS

STATIONARY BAUER COMPRESSORS

The stationary Bauer breathing air compressors generate air delivery rates between 150 and 850 l/min. The various models of the Poseidon and Premium Edition can be optimally adapted to your needs through a large selection of additional equipment options.

Bauer is one of the world's leading manufacturers of breathing air compressors for high and medium pressure systems for compressing breathing air. With over 60 years of experience in development and production, Bauer is a reliable partner for pure and safe breathing air for every sector in which breathing air cylinders have to be filled, such as firefighting, diving and industry.

The stationary Bauer compressors include:

1. PE 250/300-HE
2. MINI VERTICUS
3. PE 250/300-MVE
4. VERTICUS
5. PE 300/400/550/700/850-VE

All models can be ordered via the configurable part number:



Stationary Bauer Compressors

3726182

532

1

Place You Put Your Faith

The prices for the various compressors and additional equipment options can be found on the following pages.

The maintenance kits and consumables for the individual models can be found in the Maintenance & Consumables chapter. For spare parts recommendations, please refer to the recommended spare parts lists in D-World or Service Connect.

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

1. PE-HE

- 250 – 300 l/min | 225 – 330 bar
- Compact Unit with Small Footprint
- Horizontal Design
- Semi-Automatic Compressor Control



Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE250-HE	250	9	330	4780	P31	Three-phase 400V, 50 Hz ²	5.5	3	1,450	220	110 x 69 x 99x 57	
PE300-HE	300	10	330	4780	P31	Three-phase 400V, 50 Hz ²	7.5	3	1,800	230	110 x 69 x 99	

1 Measured by cylinder filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

2 Plug dimension: 16 A.

Place You Put Your Faith

Place You Put Your Faith

31

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
			PE 250-HE	PE 300-HE
	Charging rate (l/min.)		250	300
	Block type		IK 120	IK 120
	Cylinder fills per h approx.(10 l / 0-200 bar)		8	9
	Operating pressure max. (bar) ¹		350	350
Options		Additional Costs in € / Unit		
Design	Mobile / transportable		•	•
Noise level	Open		•	•
Filling pressure (selectable)	Filling pressure 225 bar (PN 200)		•	•
	Filling pressure 330 bar (PN 300)		•	•
Drive motor	3-Phase motor		•	•
Voltage/ frequency	Operating voltage 400 V / 50 Hz		•	•
	Different voltage / frequency			
Control	Compressor control (BHW) semi-automatic (incl. final pressure switch off)		•	•
Condensate drain	Automatic condensate drain		•	•
	Condensate collecting tank 10 l		•	•
Monitoring	Final pressure		•	•
Air purification	SECURUS monitoring 2			
	B-TIMER			
	Purification system P31		•	•
	Purification system P41			
Filling devices	Without filling devices		•	•
	Filling device 2 x 200 bar (hose connections)			
	Filling device 2 x 300 bar (hose connections)			
	Filling device 4 x 200 bar (hose connections)			
	Filling device 4 x 300 bar (hose connections)			
	Filling device 2 x 200 bar / 2 x 300 bar with pressure reducer (hose connections)			
	Filling device 4 x 200 bar (direct connections)			
	Filling device 4 x 300 bar (direct connections)			
Filling device 2 x 200 bar / 2 x 300 bar with pressure reducer (direct connections)				

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Only in conjunction with purification system P41.

3 Units of the PE-TE and PE-HE range with compressor control can only be ordered for a voltage range from 220-240 V and 380-

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

2. MINI VERTICUS

- 150 – 320 l/min | 90 – 420 bar
- Vertical Design
- Optional Super Silent Housing
- B-CONTROL MICRO Compressor Control



MINI-VERTICUS UP TO 350 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
MV150	150	5.3	350	5000	P41	Three-phase 400 V, 50 Hz ⁴	4	3	1,340	324	119.5 x 79 x 137.2	
MV200	200	7	350	5000	P41	Three-phase 400 V, 50 Hz ⁴	4	3	1,270	324	119.5 x 79 x 137.2	
MV250	250	9	350	5000	P41	Three-phase 400 V, 50 Hz ⁴	5.5	3	1,470	333	119.5 x 79 x 137.2	
MV320	320	11.5	350	5000	P41	Three-phase 400 V, 50 Hz ⁴	7.5	4	1,450	350	119.5 x 79 x 137.2	

Place You Put Your Faith

MINI-VERTICUS UP TO 420 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
MV200/420	200	7	420	6000	P41/420	400 V/50 Hz ⁴	5.5	3	1,270	330	119.5 x 79 x 137.2	
MV250/420	250	9	420	6000	P41/420	400 V/50 Hz ⁴	5.5	3	1,470	339	119.5 x 79 x 137.2	
MV320/420	320	11.5	420	6000	P41/420	Three-phase 400V, 50 Hz ⁴	7.5	4	1,450	356	119.5 x 79 x 137.2	

1 Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ±5%.

2 Super Silent executions weight 50 kg more.

3 Dimensions without side doors. Dimensions Super Silent version: 137.5 x 80.2 x 137.2 cm

4 Plug dimension: 16 A.

Place You Put Your Faith

31

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT				
	MV150	MV200	MV250	MV250	MV200/ 420 BAR	MV250/ 420 BAR	MV320/ 420 BAR
Charging rate (l/min.)	150	200	250	320	200	250	320
Block type	IK 100	IK 120	IK 120	IK 12.14	IK 120	IK 120	IK 12.14
Tank fills per h approx.(10 l / 0-200)	4	6	8	10	6	8	10
Operating pressure max. (bar) ¹	350	350	350	350	420	420	420
Options	Additional Costs in € / Unit						
Noise level	Open	•	•	•	•	•	•
	Super Silent						
Filling pressure (bar) (selectable) ¹	225 bar, 330 bar or 350 bar	•	•	•	•	-	-
	420 bar	-	-	-	-	•	•
	Safety valve with TÜV setting						
Voltage/frequency	Operating voltage 400 V/50	•	•	•	•	•	•
	Different operating voltage / frequency						
Paint finish	CYAN / RAL 9006	•	•	•	•	•	•
Inlet and exhaust air	External air intake over roof 2,3						
	Exhaust air duct 2,6						
	Exhaust air duct with cover 2,6						
Control	Compressor control B-CONTROL MICRO	•	•	•	•	•	•
	Compressor control B-CONTROL II						
	B-LINK 5						
	B-LINK 4G 5						
	SD card display unit 5						
Monitoring	Intermediate pressure gauges	•	•	•	•	•	•
	Oil pressure	•	•	•	•	•	•
	Final pressure	•	•	•	•	•	•
	Cooling air temperature	•	•	•	•	•	•
	Temperature last stage	•	•	•	•	•	•
	Hysteresis (adjustable)	•	•	•	•	•	•
	Condensate tank level (integrated)	•	•	•	•	•	•
	Oil level						

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT					
Condensate drain	Condensate drain system B-DRAIN	•	•	•	•	•	•	•
	Condensate collecting tank 14 l (integrated)	•	•	•	•	•	•	•
	Condensate collecting tank 60 l (external)							
Air purification	Separator after 1st stage	-						
	B-KOOL II 680i, integrated	-						
	B-KOOL 680s, stand-alone	-						
	B-KOOL II integrated, mounting kit (necessary!), up to 350 bar	-						
	B-KOOL II integrated, mounting kit (necessary!), 420 bar	-						
	B-KOOL stand-alone mounting kit (necessary), up to 350 bar	-						
	B-KOOL stand-alone mounting kit (necessary), 420 bar	-						
	Purification system P41	•	•	•	•	•	•	•
	Purification system P61							
	B-SECURUS monitoring							
Particle filter (ISO 8573:2010 class 2)								
Integrated storage	Extended base frame 4,6							
Filling devices	Without filling devices	•	•	•	•	•	•	•
	Filling devices 4 x 200 bar (hoses)					-	-	-
	Filling devices 4 x 300 bar (hoses)					-	-	-
	Filling devices 2 x 300 / 2 x 200 bar (pressure reducer) (hoses)					-	-	-

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Only available for Super Silent version.

3 When using an external air inlet over roof the charging rate of the compressor may slightly reduce.

4 Necessary for storage integration.

5 Only possible with B-CONTROL MICRO.

6 Exhaust duct and extended base frame not possible at the same time.

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. – not available

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

3. PE-MVE

- 250 – 300 l/min | 225 – 420 bar
- Compact Unit with Small Footprint
- Silent Housing as Standard
- Simple Compressor Control



PE-MVE UP TO 350 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE250-MVE	250	9	350	4780	P31	Three-phase 400V, 50 Hz ²	5.5	3	1,450	250	104 x 75.5 x 132	
PE300-MVE	300	10	350	4780	P31	Three-phase 400V, 50 Hz ²	7.5	3	1,800	260	104 x 75.5 x 132	

PE-MVE UP TO 420 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE200/420-MVE	200	7	420	6000	P41/420	Three-phase 400V, 50 Hz ²	5.5	3	1,270	330	104 x 75.5 x 132	
PE250/420-MVE	250	9	420	6000	P41/420	Three-phase 400V, 50 Hz ²	5.5	3	1,470	339	104 x 75.5 x 132	

¹ Measured by cylinder filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

² Plug dimension: 16 A.

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT	
		PE250-MVE	PE300-MVE	PE200/ 420 BAR	PE250/ 420 BAR
Charging rate (l/min.)		250	300	200	250
Block type		IK 120	IK 120	IK 120	IK 120
Tank fills per h approx.(10 l / 0-200)		8	9	6	8
Operating pressure max. (bar) ¹		350	350	420	420
Options		Additional Costs in € / Unit			
Design	Stationary	•	•	•	•
Noise level	Silent	•	•	•	•
Filling pressure (selectable)	Filling pressure 225 bar (PN 200)	•	•	-	-
	Filling pressure 330 bar (PN 300) or 350 bar	•	•	-	-
	Filling pressure 420 bar	-	-	•	•
Drive motor	3-phase motor	•	•	•	•
Voltage/ frequency	Operating voltage 400 V, 50 Hz	•	•	•	•
	Different voltage / frequency 4				
Inlet air	External air intake over roof 5		-		
Control	Compressor control (BHW) semi-automatic (incl. final pressure switch off)	•	•	•	•
	Compressor control fully automatic (hysteresis not adjustable)				
Condensate drain	Automatic condensate drain	•	•	•	•
	Condensate collecting tank 10 l	•	•	•	•
Monitoring	Final pressure	•	•	•	•
	Rotary field monitoring	•	•	•	•
	B-TIMER 2			-	-
	SECURUS filter cartridge monitoring ³				
	Purification system P31	•	•	-	-
	Purification system P41			•	•
Filling Devices	Filling device 2 x 200 bar (hose connection) or filling device 2 x 300 bar (hose connection)	•	•	-	-
	Filling device 1 x 300 / 1 x 200 bar (switchover device)			-	-

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Only in conjunction with purification system P31.

3 Only in conjunction with purification system P41.

4 Units of the PE-MVE range can only be ordered for a voltage range from 220-240 V and 380-440 V.

5 When an external air intake over roof is used, the charging rate of this compressor may decrease.

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. – not available

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

4. VERTICUS

- 450 – 680 l/min | 90 – 420 bar
- With BAUER APP interface (optional)
- Suitable for Continuous Running
- Optional Super Silent Housing



VERTICUS UP TO 350 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
V450	450	16	350	5000	P61/350	Three-phase 400V, 50 Hz ⁴	11	4	1,320	402	119.5 x 79 x 152.5	
V540	540	19	350	5000	P61/350	Three-phase 400V, 50 Hz ⁴	11	4	1,230	402	119.5 x 79 x 152.5	
V680	680	24	350	5000	P61/350	Three-phase 400V, 50 Hz ⁵	15	4	1,400	416	119.5 x 79 x 152.5	

VERTICUS UP TO 420 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
V450/420	450	16	420	6000	P41/420	Three-phase 400V, 50 Hz ⁴	11	4	1,320	408	119.5 x 79 x 152.5	
V560/420	560	19.7	420	6000	P41/420	Three-phase 400V, 50 Hz ⁵	15	5	1,490	408	119.5 x 79 x 152.5	

1 Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ±5%.

2 Super Silent executions weight 65 kg more.

3 Dimensions without side doors. Dimensions Super Silent version: 154.3 x 80.2 x 152.5 cm

4 Plug dimension: 32 A.

5 Without plug.

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT		
			V450	V540	V680	V450/ 420 BAR	V560/ 420 BAR
Charging rate (l/min.)	450	540	680	450	560
Block type	IK 15.1	IK 150	IK 180	IK 15.11	IK 18.1
Tank fills per h approx.(10 l / 0-200)	14	16	21	14	17
Operating pressure max. (bar) ¹	350	350	350	420	420
Options	Additional Costs in € / Unit				
Noise level	Open	•	•	•	•
	Super Silent				
Filling pressure (bar) (selectable) ¹	225 bar, 330 bar or 350 bar	•	•	•	-
	420 bar	-	-	-	•
	Safety valve with TÜV setting				
Voltage/frequency	Operating voltage 400 V / 50 Hz	•	•	•	•
	Different voltage / frequency				
Paint finish	CYAN / RAL 9006	•	•	•	•
Inlet and exhaust air	External air intake over roof ^{2,4}				
	Exhaust air duct ²				
	Exhaust air duct with cover ²				
Control	Compressor control B-CONTROL MICRO	•	•	•	•
	Compressor control B-CONTROL II				
	B-LINK 5				
	B-LINK 4G 5				
	SD card display unit 5				
Monitoring	Intermediate pressure gauges				
	Oil pressure	•	•	•	•
	Final pressure	•	•	•	•
	Cooling air temperature	•	•	•	•
	Temperature last stage	•	•	•	•
	Hysteresis (adjustable)	•	•	•	•
	Condensate tank level (integrated)	•	•	•	•
	Oil level				

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT			
Condensate drain	Condensate drain system B-DRAIN	•	•	•	•	•
	Condensate collecting tank 14 l (integrated)	•	•	•	•	•
	Condensate collecting tank 60 l (external)(external)					
Air purification	Separator after 1st stage					
	B-KOOL II 680i, integrated					
	B-KOOL 680s, stand-alone					
	B-KOOL II integrated, mounting kit (necessary!), up to 350 bar					
	B-KOOL II integrated, mounting kit (necessary!), 420 bar					
	B-KOOL stand-alone mounting kit (necessary), up to 350 bar					
	B-KOOL stand-alone mounting kit (necessary), 420 bar					
	Purification system P61	•	•	•	•	•
	Purification system P81					
	B-SECURUS monitoring					
	Particle filter (ISO 8573:2010 class 2)					
Base frame	Extended base frame 3					
Filling devices	Without filling devices	•	•	•	•	•
	Filling devices 4 x 200 bar (hoses)				-	-
	Filling devices 4 x 300 bar (hoses)				-	-
	Filling devices 2 x 300 / 2 x 200 bar (pressure reducer) (hoses)				-	-

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower

2 Only available for Super Silent version

3 Precondition for storage installation, for integrated storage. Storage bottles on extended frame not possible with exhaust air duct

4 When using an external air inlet over roof the charging rate of the compressor may slightly reduce.

5 Only possible with B-CONTROL MICRO

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. – not available

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

5. PE-VE

- 300 – 850 l/min | 225 – 420 bar
- For High Air Requirements
- Perfect for Scuba Diving and Respiratory Protection
- Optional Super Silent Housing



PE-VE UP TO 350 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE300-VE	300	11	350	5000	P41	Three-phase 400V, 50 Hz ⁴	7.5	3	1,800	299	114 x 83 x 152	
PE400-VE	400	14	350	5000	P41	Three-phase 400V, 50 Hz ⁵	11	4	1,800	304	114 x 83 x 152	
PE550-VE	550	20	350	5000	P41	Three-phase 400V, 50 Hz ⁵	11	4	1,230	378	114 x 83 x 152	
PE700-VE	700	25	350	5000	P61	Three-phase 400V, 50 Hz ⁶	15	4	1,400	403	114 x 83 x 152	
PE850-VE	850	30	350	5000	P61	Three-phase 400V, 50 Hz ⁶	18.5	4	1,800	425	160 x 83 x 152	

PE-VE UP TO 420 BAR:

Type	Charging Rate ¹		Operating Pressure max.		Purification system	Drive und Motor Power		Number of Stages	Speed	Net Weight approx.	Dimensions L x W x H	Price
	l/min	cfm	bar.	psig		Motor	kW						rpm	kg	cm	€
PE250/420-VE	250	9	420	6000	P41/420	Three-phase 400V, 50 Hz ⁵	5.5	3	1,470	292	114 x 83 x 152	
PE320-VE	320	11.5	420	6000	P41/420	Three-phase 400V, 50 Hz ⁵	7.5	4	1,450	299	114 x 83 x 152	
PE500-VE	500	18	420	6000	P41/420	Three-phase 400V, 50 Hz ⁴	11	5	1,400	304	114 x 83 x 152	
PE600-VE	560	19.8	420	6000	P41/420	Three-phase 400V, 50 Hz ⁴	15	5	1,490	378	114 x 83 x 152	

1 Measured by tank filling (10 l) from 0 - 200 bar/ 2900 psig, ± 5%.

2 Super Silent executions weight 90 kg / 200 lbs more.

3 Dimensions Super Silent version: 148 x 83 x 152 cm.

4 Plug dimension: 32 A.

5 Plug dimension: 16 A

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT						
	PE300-VE	PE400-VE	PE550-VE	PE700-VE	PE850-VE	PE250/ 420 VE	PE320/ 420-VE	PE500/ 420-VE	PE600/ 420-VE
Charging rate (l/min.)	300	400	550	700	850	250	320	500	560
Block type	IK 100	IK 100	IK 120	IK 120	IK 120	IK 120	IK 12.14	IK 12.14	IK 12.14
Tank fills per h approx.(10 l / 0-200)	4	4	6	6	8	8	10	10	10
Operating pressure max. (bar) ¹	350	350	350	420	350	420	420	420	420
Options	Additional Costs in € / Unit								
Noise level	Super Silent								
	Open	•	•	•	•	•	•	•	•
Filling pressure	Filling pressure 225 or 330 bar	•	•	•	•	•	-	-	-
	Filling pressure 420 bar	-	-	-	-	-	•	•	•
	Safety valve TÜV setting								
Voltage/ frequency	Operating voltage 400V/50Hz	•	•	•	•	•	•	•	•
	Different voltage / frequency	◦	◦	◦	◦	◦	◦	◦	◦
Inlet and exhaust air	External air inlet over roof ⁴								
	Exhaust air duct ²								
	Exhaust air duct with cover ²								
Control	B-CONTROL MICRO	•	•	•	•	•	•	•	•
	B-LINK	◦	◦	◦	◦	◦	◦	◦	◦
	B-LINK 4G								
	SD card display unit	◦	◦	◦	◦	◦	◦	◦	◦
Condensate drain	Automatic condensate drain B-DRAIN	•	•	•	•	•	•	•	•
	Collecting tank 10 l	•	•	•	•	•	•	•	•
	Collecting tank 60 l								

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION		ORDER CODE	PRODUCT CATEGORY	PACKING UNIT						
Options		Additional Costs in € / Unit								
Monitoring	Oil pressure	•	•	•	•	•	•	•	•	•
	Final pressure	•	•	•	•	•	•	•	•	•
	Cooling air temperature	•	•	•	•	•	-	-	-	-
	Temperature last stage	•	•	•	•	•	•	•	•	•
	Hysteresis (adjustable)	•	•	•	•	•	•	•	•	•
Air purification	B-SECURUS Monitoring									
	Purification system P41/420bar	-	-	-	-	-	•	•	-	-
	Purification system P41/350bar	•	•	•	-	-	-	-	-	-
	Purification system P61 (350 / 420 bar)	-	-	•	•	-	-	-	-	•
	B-KOOL 680i integrated ³									
	B-KOOL 680s stand-alone						-			
	B-KOOL mounting kit integrated(necessary!)						-			
	B-KOOL mounting kit stand-alone (necessary!)						-			
Base frame	Extended base frame5									
Condensate drain	Automatic condensate drain B-DRAIN	•	•	•	•	•	•	•	•	•
	Collecting tank 10 l	•	•	•	•	•	•	•	•	•
	Collecting tank 60 l									

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

Options		Additional Costs in € / Unit								
Filling devices	Without filling devices	•	•	•	•	•	•	•	•	•
	Filling devices 4 x 200 bar (hose connections)					-3	-	-	-	-
	Filling devices 4 x 300 bar (hose connections)					-3	-	-	-	-
	Filling devices 2 x 200 bar / 2 x 300 bar with pressure reducer (hose connections)					-3	-	-	-	-
	Filling devices 4 x 200 bar (direct connections)					-3	-	-	-	-
	Filling devices 4 x 300 bar (direct connections)					-3	-	-	-	-
	Filling devices 2 x 200 bar / 2 x 300 bar with pressure reducer (direct connections)					-3	-	-	-	-

1 Pressure setting safety valve; cut-out pressure at least 10 bar lower.

2 Only available for Super Silent version; exhaust duct not available with storage cylinders on base frame³ See price list external filling panels

4 When using an external air inlet over roof the charging rate of the compressor may decrease.

5 For installation of HP storage cylinders (max. 2x50l / 2x80l)

Key to symbols: • Included in standard scope of supply. ◦ Optional, available at additional charge. – not available

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OTHER VOLTAGES AND FREQUENCIES

The voltages and frequencies can be selected directly in the configurator for mobile and for stationary compressors.

JUNIOR II | OCEANUS | PE100:

Compressor model Motor power			110 V	200 V	220 V	230 V	240 V	380 V	400 V	415 V	440 V	460 V	480 V
JUNIOR II-W / PE 100-TW 1	2.2 kW	50 Hz				•4							
		60 Hz				◦3,4							
JUNIOR II-E / PE 100-TE 2	2.2 kW	50 Hz	On request		•2	•2	•2	•	•	•		-	-
		60 Hz									•	•2	•2
OCEANUS-W	3 kW	50 Hz		-	•2,4	•2,4	•2,4	-	-	-	-	-	-
	3 kW	60 Hz		-	◦2,3	◦2,3	◦2,3	-	-	-	-	-	-
OCEANUS-E	3 kW	50 Hz	-		•2	•2	•2	•	•	•	-	-	-
	3 kW	60 Hz	-								•	•2	•2

1 Compressor control only possible for voltage range 220/230/240V.

2 Compressor control only possible for voltage range 380-440V and 220/230/240V (extra charge: 240 € only possible for JUNIOR and OCEANUS!).

3 Motor selectable without extra charge, please specify!

4 With integrated motor protection switch.

Key to symbols:

- Included in standard scope of supply
- Optional, available WITHOUT additional charge (except VERTICUS and PE-VE WITH extra charge on request), please specify
- not available

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

PROFI-LINE II | PE-TE | PE-HE | PE-MVE | MINI-VERTICUS | VERTICUS | PE-VE:

Compressor model Motor power		110 V	200 V	220 V	230 V	240 V	380 V	400 V	415 V	440 V	460 V	480 V
3.0 kW Three-phase	50 Hz	-		• ²	• ²	• ²	•	•	•	-	-	-
	60 Hz	-								•	• ²	• ²
4.0 kW Three-phase	50 Hz	-					•	•	•	On request	-	-
	60 Hz	-								•	• ²	• ²
5.5 kW Three-phase	50 Hz	-	On request				•	•	•		-	-
	60 Hz	-	On request							•	• ²	• ²
7.5 kW Three-phase	50 Hz	-	On request			On request	•	•	•		-	-
	60 Hz	-	On request			On request			On request	•	• ²	• ²
11 kW Three-phase	50 Hz	-	On request			On request	•	•	•		-	-
	60 Hz	-	On request			On request			On request	•	• ²	• ²
15 kW Three-phase	50 Hz	-	On request			On request	•	•	•		-	-
	60 Hz	-	On request			On request			On request	•	• ²	• ²
18,5 kW Three-phase	50 Hz	-	On request	On request	On request	On request	•	•	•	On request	-	-
	60 Hz	-	On request	On request		On request			On request	•	• ²	• ²

1 Incl. control transformer for voltage > 500 V – 690 V (standard control transformer 200 - 500 V).

2 Units of the PE-TE and PE-HE range with compressor control can only be ordered for voltage range from 220-230 V and 380-440 V.

3 Additional charge for units with B-CONTROL MICRO controls. Units without control/with different control on request.

4 PROFI-LINE II: With this voltage a larger frame is necessary due to motor size. Details on request. Price only for motor adaptation without control. Variant with control on request.

Key to symbols:

- Included in standard scope of supply
- Optional, available WITHOUT additional charge (except VERTICUS and PE-VE WITH extra charge on request), please specify
- not available

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DOCUMENTATION, ACCEPTANCE AND QUALITY CERTIFICATES

The voltages and frequencies can be selected directly in the configurator for mobile and for stationary compressors.

DOCUMENTATION PACKAGES

Standard documentation package for units with CE sign = QDOC1	Standard	532	1
Standard documentation package for units with EAC sign = QDOC6	PR01721	532	1

ACCEPTANCES

Acceptance according to Pressure Equipment Directive carried by the TÜV – mobile compressor units = INSP1	PR01722	532	1
Acceptance according to Pressure Equipment Directive carried by the TÜV – stationary compressor units = INSP2	PR01934	532	1
Acceptance according to the BAUER standard with confirmation by an independent inspection company = INSP3	PR01723	532	1*

*Contact PM if quantity is > 1: Price deviation

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

INDIVIDUAL CERTIFICATES

FACTORY CERTIFICATION ACCORDING TO EN 10 204-2.1

Declaration of compliance with the order, according to EN 10 204-2.1 High pressure storage, filter system, Seccant, compressor unit: tightness test. Confirmation of the passed test = QC_2.1-1	PR01724	532	1
Declaration of compliance with the order, according to EN 10 204-2.1 Compressor system, spare parts: Confirmation of compliance with order (Certificate Of Compliance) = QC_2.1-2	PR01725	532	1
Declaration of compliance with the order, according to EN 10 204-2.1 Pressure vessel: Confirmation of materials used in the vessel with material certificates = QC_2.1-3	PR01726	532	1
Declaration of compliance with the order, according to EN 10 204-2.1 Compressor unit: Confirmation BAUER is manufacturer of the product = QC_2.1-4	PR01727	532	1
Declaration of compliance with the order, according to EN 10 204-2.1 Compressor system: Confirmation of asbestos-free materials = QC_2.1-6	PR01728	532	1

Place You Put Your Faith

FACTORY CERTIFICATION ACCORDING TO EN 10 204-2.2

Test report according to EN 10 204-2.2 Confirmation of air quality according to EN12021 = QC_2.2-1	PR01729	532	1
Test report according to EN 10 204-2.2 Confirmation of air quality according to EN12021 and according to STANAG 1458UD:2006-10) = QC_2.2-3	PR01730	532	1
Test report according to EN 10 204-2.2 O-ring: Confirmation of cure date / expiry date = QC_2.2-4	PR01731	532	1*

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
ACCEPTANCE TEST CERTIFICATION EN10204-3.1 Inspection certificate according to EN 10 204-3.1 Pressure vessel Article 4 (3) according to PED: pressure test: test with 1.5-fold operating pressure. Test equipment: water = QC_3.1-1	PR01732	532	1
Inspection certificate according to EN 10 204-3.1 Compressor unit: Confirmation of the order by measuring the performance data = QC_3.1-2	PR01733	532	1
Inspection certificate according to EN 10 204-3.1 Compressor unit: Confirmation of tightness by circular test. Test medium: helium = QC_3.1-3	PR01734		
Inspection certificate according to EN 10 204-3.1 Compressor unit: Confirmation of tightness by leak test. Test medium: helium = QC_3.1-4	PR01735		
Inspection certificate according to EN 10 204-3.1 Hose: Confirmation of tightness by test with 1.5-fold operating pressure. Test medium: water = QC_3.1-5	PR01736		
Inspection certificate according to EN 10 204-3.1 Safety valve: Confirmation of the set pressure (set by the manufacturer) = QC_3.1-6	PR01737	532	1*
Inspection certificate according to EN 10 204-3.1 Breathing air compressor: Confirmation of air quality according to EN 12021. Test equipment: B-DETECTION = QC_3.1-7	PR01738	532	1*
Inspection certificate according to EN 10 204-3.1 Pressure gauges: Confirm calibration using a calibrated pressure gauge = QC_3.1-8	PR01739	532	1*
Inspection certificate according to EN 10 204-3.1 Compressor unit: Sound pressure level measurement for indoor installation = QC_3.1-11	PR01740	532	1*
Inspection certificate according to EN 10 204-3.1 Sound pressure level measurement for outdoor installation = QC_3.1-12	PR01741	532	1*
Inspection certificate according to EN 10 204-3.1 Vibration measurement in accordance with EN ISO 10816 = QC_3.1-13	PR01742	532	1*

31

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

ACCEPTANCE TEST CERTIFICATION EN10204-3.2

Inspection certificate according to EN 10 204-3.1

Safety valve: Confirmation of the set pressure (set by the TÜV; safety valve is fitted with TÜV seal) €120.00

PR01743

532

1

Mandatory for EU countries

= QC_3.2-2

DOC ACCORDING TO EC MACHINERY DIRECTIVE 2006/42/EG

EC declaration of conformity according to EC machinery directive 2006/42/EG

Compressor system: EC declaration of conformity with original signature

PR01744

532

1

= QC_Conf-2



Place You Put Your Faith

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER FILTER CARTRIDGES UND MAINTENANCE KITS

FILTER CARTRIDGES

Filter cartridge P11 and P21 for electric drive	2302780	998	1
Filter cartridge P11 and P21 for petrol drive	2303019	998	1
Filter cartridge P31 for electric drive	6531054	998	1
Filter cartridge P31 for petrol/diesel drive	6531056	998	1
Filter cartridge P41 standard for electric drive For compressors without B-SECURUS	2303124	998	1
Filter cartridge P41 standard for petrol/diesel drive For compressors without B-SECURUS	6559961	998	1
Filter cartridge P41 B-SECURUS for electric drive For compressors with B-SECURUS	6907404	998	1
Filter cartridge P41 B-SECURUS for petrol/diesel drive For compressors with B-SECURUS	2303027	998	1
Filter cartridge P61 standard for electric drive For compressors without B-SECURUS	2302756	998	1
Filter cartridge P61 B-SECURUS for electric drive For compressors with B-SECURUS	2302764	998	1

MAINTENANCE KITS

Please note that these are the maintenance kits for the last production status.

PE 100

Maintenance kit 500 h/1y (A-PE100-F4-a1)	6912583	998	1
Maintenance kit 1000 h/1y (A-PE100-F4-ab1)	6912584	998	1
Maintenance kit 2000 h/4y (A-PE100-F4-abc1)	6912585	998	1

JUNIOR II

Maintenance kit 500 h/1y (A-JuniorII-F4-a1)	6533141	998	1
Maintenance kit 1000 h/1y (A-JuniorII-F4-ab1)	6531129	998	1
Maintenance kit 2000 h/4y (A-JuniorII-F4-abc1)	6531130	998	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OCEANUS

Maintenance kit 500 h/1y (A-Oceanus-F1-a1)	6532442	998	1
Maintenance kit 1000 h/1y (A-Oceanus-F1-ab1)	6533718	998	1
Maintenance kit 2000 h/4y (A-Oceanus-F1-abc1)	6537955	998	1

CAPITANO – MV150

Maintenance kit 500 h/1y (A-100II-F7-a1)	-		1
Maintenance kit 1000 h/1y (A-100II-F7-ab1)	-		1
Maintenance kit 2000 h/4y (A-100II-F7-abc1)	-		1

MARINER 200/250 – PE-TE/TB – PE-HE – PE-MVE – PE 300-VE – MV200/250

Maintenance kit 500 h/1y (A-120II-F7-a1)	6906542	998	1
Maintenance kit 1000 h/2y (A-120II-F7-ab1)	6906543	998	1
Maintenance kit 2000 h/4y (A-120II-F7-abc1)	6906544	998	1

MARINER 320

Maintenance kit 500 h/1y (A-12.14II-F7/8-a1)	6922738	998	1
Maintenance kit 1000 h/1y (A-12.14II-F7/8-ab1)	6922739	998	1
Maintenance kit 2000 h/4y (A-12.14II-F7/8-abc1)	6922740	998	1

MV320, PE 400-VE

Maintenance kit 500 h/1y (A-12.14II-F7/8-a1)	6922738	998	1
Maintenance kit 1000 h/2y (A-12.14II-F7/8-ab1)	6922739	998	1
Maintenance kit 2000 h/4y (A-12.14II-F7/8-abc1)	6922740	998	1

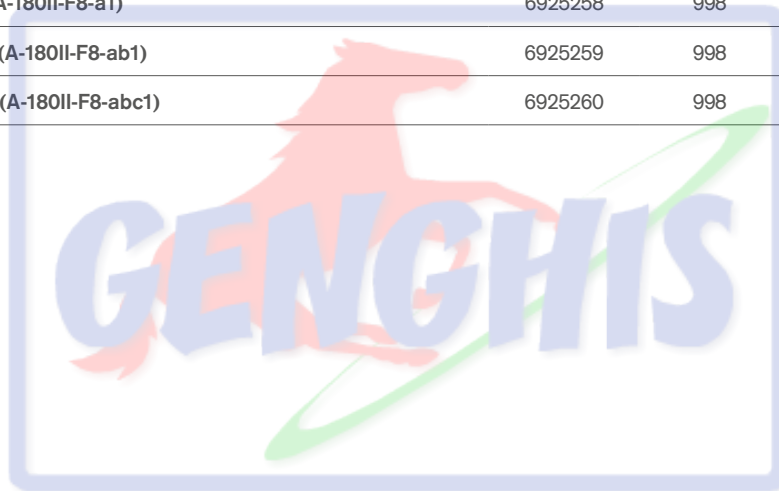
V450

Maintenance kit 500 h/1y (A-15.1II-F14-a1)	6925252	998	1
Maintenance kit 1000 h/2y (A-15.1II-F14-ab1)	6925253	998	1
Maintenance kit 2000 h/4y (A-15.1II-F14-abc1)	6925254	998	1

31

HIGH-PRESSURE BREATHING GAS TECHNOLOGY
HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
V540 – PE 550-VE			
Maintenance kit 500 h/1y (A-150II-F13-a1)	6925255	998	1
Maintenance kit 1000 h/2y (A-150II-F13-ab1)	6925256	998	1
Maintenance kit 2000 h/4y (A-150II-F13-abc1)	6925257	998	1
V680 – PE700/850-VE			
Maintenance kit 500 h/1y (A-180II-F8-a1)	6925258	998	1
Maintenance kit 1000 h/2y (A-180II-F8-ab1)	6925259	998	1
Maintenance kit 2000 h/4y (A-180II-F8-abc1)	6925260	998	1



Place You Put Your Faith

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 100 B

The gasoline-powered LW 100 B is a particularly lightweight and reliable air compressor. It's a very low maintenance compressor and ideal for mobile use. Due to the seawater resistant stainless steel frame and the painted block it is very popular in seawater environments. The steel piston rings in the compressor stages provide long term consistent delivery performance (fill time).



Standard features:

- Petrol compressor c/w pull start and auto cut off at low oil level
- Stainless steel frame
- Manual condensate drain
- 1x Filling hose c/w filling valve and pressure gauge
- Including intake telescopic tube
- Pressure maintaining and non return valve
- Intermediate coolers
- Oil-/Water separator after 2nd and 3rd stage
- Safety valves after for each stage
- Pistons c/w steel piston rings
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 or 300 bar, CGA 200 or 300 bar and INT)
- Breathing air purification an accordance to DIN EN 12021:201
- Switch over device for 200 or 300 bar
- Automatic shutdown
- Automatic shut-off for 2nd pressure range (200 and 300 bar)

Options

- Automatic stop at final pressure c/w hour counter
- Conversion set: Petrol-/electro version
- Honda Motor (4.1 kW) instead of the Briggs & Stratton Motor
- Additional filling hose c/w filling valve

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 100 B

Gasoline engine 4-stroke; 4.5 kW
Air delivery of 100l/min

LW 100 B – PN 225 bar	6920800	532	1
LW 100 B – PN 330 bar	6920801	532	1
LW 100 B – PN 225/330 bar	6020802	532	1

OPTIONS LW 100 B

Please enter in the text field when ordering,

Hour meter		532	1
Trolley		532	1
Rails for ground mounting		532	1
Conversion kit of gasoline / electric driven (400 V, 3- phase, 50 Hz)		532	1
Conversion kit of gasoline / electric driven (230 V, 1- phase, 50 Hz)		532	1
Special engine (Honda)		532	1
Moisture monitor M200		532	1
Moisture monitor M300		532	1

MAINTENANCE KITS / SPARE PARTS

LW 100 B

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 500 h / 5 y / Honda / Briggs / Stratton (006712)	6915495	532	1
Maintenance kit 1000 h / 10 y / Honda / Briggs / Stratton (006713)	6915497	532	1
Intake filter (001708)	6904466	532	1
Filter cartridge, drying, oil&odour + CO removal, length 200 mm (002309)	6537025	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LW 100 E

The LW 100 E is a particularly lightweight and reliable air compressor. It's a very low maintenance compressor and ideal for mobile use. Due to the seawater resistant stainless steel frame and the painted block it is very popular in seawater environments. The steel piston rings in the compressor stages provide long term consistent delivery performance (fill time).



Standard features:

- Electric drive (standard version: 400 V, 3 phases, 50 Hz)
- Connection cable with plug
- Start/Stop Switch
- Stainless steel frame
- Manual condensate drain
- Pressure maintaining and non return valve
- 1x Filling hose c/w filling valve and pressure gauge
- Intermediate coolers
- Oil-/Water separator after 2nd and 3rd stage
- Safety valves after for each stage
- Pistons c/w steel piston rings
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 or 300 bar and INT)
- Breathing air purification in accordance to DIN EN 12021 : 2014
- Motor protection switch

Options

- Additional filling hose c/w filling valve
- Automatic condensate drain
- Automatic stop at final pressure c/w hour counter
- Switch over device for 200 or 300 bar
- Special voltages/frequencies on request
- Conversion set: Petrol-/electro version

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 100 E

3-Phase / rotary current motor;
2,2kW (50 Hz)
Air delivery of 100l/min

LW 100 E – PN 225 bar / 400 V/50 Hz	6537620	532	1
LW 100 E – PN 330 bar / 400 V/50 Hz	6537621	532	1
LW 100 E – PN 225/330 bar / 400V/50 Hz	6537622	532	1

COMPRESSOR LW 100 E

3-Phase / rotary current motor;
2,6kW (60 Hz)
Air delivery of 100l/min

LW 100 E – PN 225 bar / 400 V/60 Hz	6537632	532	1
LW 100 E – PN 330 bar / 400 V/60 Hz	6537633	532	1
LW 100 E – PN 225/330 bar / 400V/60 Hz	6537634	532	1

OPTIONS LW 100 E

Please enter in the text field when ordering,

Additional filling hose and valve	532	1
Operating hours counter & automatic switch-off	532	1
Automatic shut-off for 2nd pressure range (200 and 300 bar)	532	1
Hour meter	532	1
Automatic condensate drain	532	1
Trolley	532	1
Rails for ground mounting	532	1
Special voltages 460 V	532	1
Moisture monitor Puracon M200	532	1
Moisture monitor Puracon M300	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

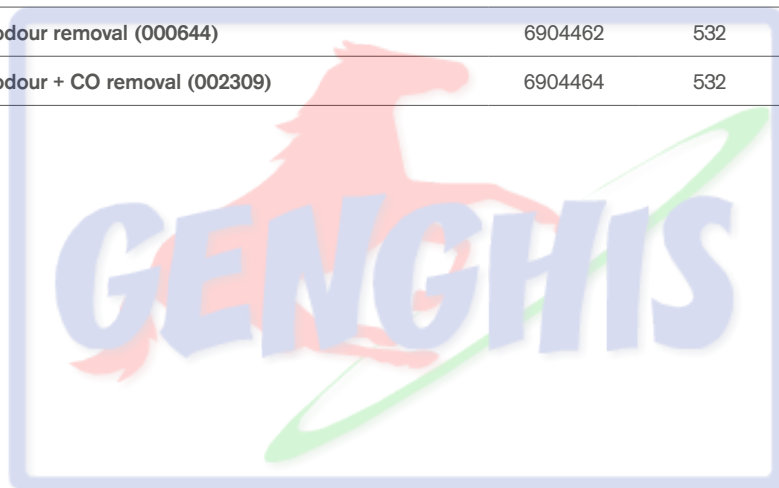
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 100 E

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 500 h / 5 y / 50 Hz / 60 Hz (006709)	6904469	532	1
Maintenance kit 1000 h / 10 y / 50 Hz / 60 Hz (003604)	6904471	532	1
Intake filter (001708)	6904466	532	1
Filter cartridge, drying, oil&odour removal (000644)	6904462	532	1
Filter cartridge, drying, oil&odour + CO removal (002309)	6904464	532	1



Place You Put Your Faith

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LW 100 E1

The LW 100 E1 is a particularly lightweight and reliable air compressor. It's a very low maintenance compressor and ideal for mobile use. Due to the seawater resistant stainless steel frame and the painted block it is very popular in seawater environments. The steel piston rings in the compressor stages provide long term consistent delivery performance (fill time).



Standard features:

- Electro motor (E-Motor 230 V/1 Phase/50 Hz)
- Power cable with plug
- Start/Stop Switch
- Stainless steel frame
- Manual condensate drain
- Pressure maintaining and non return valve
- 1x Filling hose c/w filling valve and pressure gauge
- Intermediate coolers
- Oil- / Water separator after and 3rd stage
- Safety valves after for each stage
- Pistons c/w steel piston rings
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 or 300 bar, CGA 200 or 300 bar and INT)
- Breathing air purification an accordance to DIN EN 12021 : 2014
- Switch over device for 200 or 300 bar
- Special frequencies 60 Hz
- Motor protection switch

Options

- Additional filling hose c/w filling valve
- Automatic condensate drain
- Automatic stop at final pressure c/w hour counter
- Special voltages/frequencies on request
- Conversion set: Petrol-/electro version
- Honda Motor (4.1 Kw) instead of the Briggs & Stratton Motor

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 100 E1

1-Phase / alternating current motor;
2,2kW (50 Hz)
Air delivery of 100l/min

LW 100 E1 – PN 225 bar / 230 V/50 Hz	6537644	532	1
LW 100 E1 – PN 330 bar / 230 V/50 Hz	6537645	532	1
LW 100 E1 – PN 225/330 bar / 230 V/50 Hz	6537646	532	1

COMPRESSOR LW 100 E1

1-Phase / alternating current motor;
2,6kW (60 Hz)
Air delivery of 100l/min

LW 100 E – PN 225 bar / 230 V/60 Hz	6537647	532	1
LW 100 E – PN 330 bar / 230 V/60 Hz	6537648	532	1
LW 100 E – PN 225/330 bar / 230 V/60 Hz	6537649	532	1

OPTIONS LW 100 B

Please enter in the text field when ordering,

Additional filling hose and valve	532	1
Automatic shut-off for 2nd pressure range (200 and 300 bar)	532	1
Hour meter	532	1
Trolley	532	1
Rails for ground mounting	532	1
Special voltages 460 V	532	1
Moisture monitor Puracon M200	532	1
Moisture monitor Puracon M300	532	1

MAINTENANCE KITS / SPARE PARTS

LW 100 B

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 500 h / 5 y / 50 Hz / 60 Hz (006709)	6904469	532	1
Maintenance kit 1000 h / 10 y / 50 Hz / 60 Hz (003604)	6904471	532	1
Intake filter (001708)	6904466	532	1
Filter cartridge, drying, oil&odour removal (000644)	6904462	532	1
Filter cartridge, drying, oil&odour + CO removal (002309)	6904464	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 300-D MC

The new MC Series from L&W has been created for dive centers, ships, boats and places with limited space. These are suitable for continuous operation and guarantee low maintenance costs due to long service intervals. Comes ready to start. A super lightweight aluminum frame enables mobile applications, combined with very high filling capacity.



Standard features:

- Diesel Engine
- Painted lightweight aluminium frame in RAL 7001
- Hour counter
- Manual condensate drain
- 2x Filling hose c/w filling valve
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Low pressure oil pump
- Oil filter with bypass
- Oil- / Water separator after 2nd and 3rd stage
- Safety valves after each stage
- 3x concentric suction/pressure valves
- 1.7 l filter system (Filter capacity 750 m³ at +20°C)
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- Breathing air purification in accordance to DIN EN 12021:2014
- Switch Over Device 200 / 300bar
- Additional filling hoses c/w filling valves

Options

- Additional high pressure outlet
- Automatic condensate drain incl. collecting tank
- Automatic stop at final pressure
- 200 and 300 bar parallel filling pressures
- Oil- and interstage pressure gauges
- Oil pressure monitoring c/w auto shut down
- Air Cooler Connection Kit
- Puracon filter monitoring
- Wheel set

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 300-D MC

Diesel engine

Air delivery of 300l/min

LW 300-D MC – PN 225 bar	6598778	532	1
LW 300-D MC – PN 330 bar	6598779	532	1
LW 300-D MC – PN 225/330 bar	6598780	532	1

OPTIONS LW 300-D MC

Please enter in the text field when ordering,

Additional filling hose and valve	532	1
Parallel filling operation 200 or 300 bar	532	1
Automatic shutdown	532	1
Automatic shut-off for 2nd pressure range (200 and 300 bar)	532	1
Automatic condensate drain	532	1
Oil pressure gauge	532	1
Oil & intermediate pressure gauge	532	1
Oil Pressure Monitoring	532	1
Cylinder head temperature monitoring	532	1
Air Cooler connection	532	1
Trolley	532	1
Special voltages <210V or >460 V	532	1
Puracon connection kit	532	1

MAINTENANCE KITS / SPARE PARTS

LW 100 B

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y (009250)	6915371	532	1
Maintenance kit 2000 h / 10 y (009260)	6915372	532	1
Maintenance kit 4000 h / 20 y (009261)	6915373	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour + CO removal (001459)	6904465	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 320 E OPEN

The LW 320 E is medium-sized breathing air filling station. The three-stage compressor operates at low speed and is also suitable for continuous operation. It offers long service intervals, low maintenance costs and, through the oversized industrial components maximum reliability.



Standard features:

- Electro motor (E-Motor / 400V / 3 Phase / 50 Hz)
- Painted steel housing (RAL 6026)
- Automatic condensate drain with pressure free start/stop
- Automatic stop at final pressure
- Hour counter
- Operating panel with start/stop and condensate test button, as well emergency stop switch
- 4x Filling hose c/w filling valve
- Motor protection switch
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Low pressure oil pump and filter
- Oil- / Water separator in stainless steel
- Safety valves after each stage
- 3x concentric suction/pressure valves
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- Breathing air purification an accordance to EN 12021
- Puracon Stationary Pro (humidity monitor)

Options

- Additional high pressure outlet
- Parallel filling operation 200 and 300 bar
- Auto start system
- Oil temperature display with auto shut down
- Oil pressure gauge
- Intermediate pressure gauges
- Cylinder head temperature monitoring with auto shut down
- Remote Tab Control
- Special voltages / frequencies on request
- Oil pressure monitoring c/w auto shut down
- 0.8 l Prefilter (Enlarged the lifetime of the filter by approx. 5 hours)
- Phase monitoring c/w shut down at wrong direction of rotation
- Power cable and plug
- Puracon filter monitoring (Auto shut down also available)

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 320 E OPEN

Rotary current motor
400 V/50 Hz; 7,5 Kw
Air delivery of 320l/min

LW 320 E open – PN 225 bar	6912567	532	1
LW 320 E open – PN 330 bar	6912568	532	1
LW 320 E open – PN 225/330 bar	6912569	532	1
LW 320 E open – PN 330 bar w.o. filling device	6912570	532	1

OPTIONS LW 320 E OPEN

Please enter in the text field when ordering,

Additional high pressure outlet	532	1
Parallel filling operation 200 or 300 bar	532	1
Launch control	532	1
Oil Pressure Monitoring	532	1
Oil pressure gauge	532	1
Inter stage	532	1
Cylinder head temperature monitoring	532	1
Remote Tab Control	532	1
Air Cooler Connection Kit	532	1
Special voltages <210 V or >460 V	532	1
Machine feet for ground mounting	532	1
Surcharge 2.3 l filter housing	532	1
Remote control box	532	1
Puracon connection kit	532	1
The following options are only available in conjunction with a remote control box		
Surcharge 2.3 l filter housing	532	1
Remote control box	532	1
Puracon connection kit	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 320 E open

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (004970)	6915374	532	1
Maintenance kit 2000 h / 10 y / 50 Hz / 60 Hz (003920)	6915376	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 355 mm for filter housing 1.7 l (000002)	6904463	532	1
Filter cartridge, drying, oil&odour + CO removal, length 355 mm (001459)	6904465	532	1



Place You Put Your Faith

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 320 ES SILENT

The LW 320 ES is ideal for medium-sized breathing air filling stations. The three-stage compressor is sound-insulated and operates at low speed. He is also suitable for the Continuous operation. It impresses with its long service intervals, low maintenance costs and its over-dimensioned industrial components for maximum reliability.



Standard features:

- Electro motor (E-Motor / 400 V/3 Phase / 50 Hz)
- Painted steel housing (RAL 6026)
- Sound insulated housing
- Automatic condensate drain
- Automatic stop at final pressure
- Hour counter
- Operating panel with start/stop and condensate test button, as well emergency stop switch
- 2x Filling hose c/w filling valve
- Motor protection switch
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Low pressure oil pump and filter
- Oil- / Water separator in stainless steel
- Safety valves after each stage
- 3x concentric suction/pressure valves
- Filling pressure to your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- Breathing air purification an accordance to EN 12021
- Puracon filter monitoring (Auto shut down also available)
- Additional filling hose & filling valve

Options

- Additional high pressure outlet
- Auto start system
- Parallel filling operation 200 and 300 bar
- Oil pressure monitoring c/w auto shut down
- Oil pressure gauge
- Intermediate pressure gauges
- Cylinder head temperature monitoring with auto shut down
- Oil temperature display with auto shut down
- Remote Tab Control
- Special voltages / frequencies on request
- Phase monitoring c/w shut down at wrong direction of rotation
- Up to 6 additional hoses available
- 0.8 l Prefilter (Enlarged the lifetime of the filter by approx. 5 h)
- 2.3 l Filter housing (Filter capacity: 1200 m³ at +20°C)
- Power cable and plug
- Oil temperature display with auto shut down

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 320 ES SILENT

Rotary current motor
400 V/50 Hz; 7,5 Kw
Air delivery of 320l/min

LW 320 ES silent – PN 225 bar	6912559	532	1
LW 320 ES silent – PN 330 bar	6912560	532	1
LW 320 ES silent – PN 225/330 bar	6912561	532	1
LW 320 ES silent – PN 330 bar w.o. filling device	6912562	532	1

OPTIONS LW 320 ES SILENT

Please enter in the text field when ordering,

Additional filling hose & filling valve	532	1
Parallel filling operation 200 or 300 bar	532	1
Additional high pressure outlet	532	1
Launch control	532	1
Oil Pressure Monitoring	532	1
Oil pressure gauge	532	1
Inter stage	532	1
Cylinder head temperature monitoring	532	1
Temperature monitoring	532	1
Remote Tab Control	532	1
Air Cooler Connection Kit	532	1
Special voltages <210 V or >460 V	532	1
Machine feet for ground mounting	532	1
Surcharge 2.3 l filter housing	532	1
Remote control box	532	1
Soft starter	532	1
Rotation monitoring	532	1
Control without neutral	532	1
Puracon connection kit	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 320 ES silent

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (004970)	6915374	532	1
Maintenance kit 2000 h / 10 y / 50 Hz / 60 Hz (003920)	6915376	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 355 mm for filter housing 1.7 l (000002)	6904463	532	1
Filter cartridge, drying, oil&odour + CO removal, length 355 mm (001459)	6904465	532	1
Filter cartridge, drying, oil&odour removal, length 575 mm for filter housing 2.3 l (000003)	6904459	532	1
Filter cartridge, drying, oil&odour + CO/CO ₂ removal, length 575 mm for filter housing 2.3 l (001461)	6913071	532	1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 450 E III OPEN

The new LW 450 E III is a slow-rotating compressor with low maintenance intervals and service costs. It is suitable for continuous running and for being used in three-shift operations at breathing air and high-pressure applications. A new, industry-proven lubrication system and reinforced components form the core of the advanced LW 450 compressor block and improves the lifetime of the compressor unit. The innovative condensate system along with the new Condensate Stop Valve further optimizes the efficiency of the compressor and includes a 10 litre collection tank as well as a highly effective pre-separat or for prolonging filter lifetime.



Standard features:

- Electro motor (E-Motor / 400 V / 3 Phase / 50 Hz)
- Painted steel housing (RAL 6026)
- Heavy duty compressor block components
- Automatic condensate drain
- Automatic stop at final pressure
- Hour counter
- Operating panel c/w start/stop and condensate test buttons, as well as emergency stop switch
- 4x Filling hose c/w filling valve
- Motor protection switch
- Safety switch
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Improved lubrication system c/w oil filter
- Low pressure oil pump and filter
- Oil- / Water separator in stainless steel
- Safety valves after each stage
- 0.8 l Prefilter
- Condensate-Stop-Valve
- 10 l Condensate tank with venting silencer
- 3 concentric suction/pressure valves
- Filling pressure of your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- Breathing air purification in accordance to DIN EN 12021:2014
- Puracon filter monitoring (Auto shut down also available)

Options

- Additional high pressure outlet
- Auto start system
- Parallel filling operation 200 and 300 bar
- Oil pressure monitoring c/w auto shut down
- Oil pressure gauge
- Intermediate pressure gauges
- Cylinder head temperature monitoring with auto shut down
- Oil temperature display with auto shut down
- Remote Tab Control
- Special voltages / frequencies on request
- Phase monitoring c/w shut down at wrong direction of rotation
- Power cable and plug

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 450 E III OPEN

Rotary current motor
400 V/50 Hz; 11 Kw
Air delivery of 450/min

LW 450 E III open – PN 225 bar	6912571	532	1
LW 450 E III open – PN 330 bar	6912572	532	1
LW 450 E III open – PN 225/330 bar	6912573	532	1
LW 450 E III open – PN 330 bar w.o. filling device	6912574	532	1

OPTIONS LW 450 E III OPEN

Please enter in the text field when ordering,

Additional high pressure outlet		532	1
Parallel filling operation 200 or 300 bar		532	1
Launch control		532	1
Oil Pressure Monitoring		532	1
Oil pressure gauge		532	1
Inter stage		532	1
Cylinder head temperature monitoring		532	1
Temperature monitoring		532	1
Remote Tab Control		532	1
Air Cooler Connection Kit		532	1
Special voltages <210 V or >460 V		532	1
Machine feet for ground mounting		532	1
Surcharge 2.3 l filter housing		532	1
Remote control box		532	1
Puracon connection kit		532	1
The following options are only available in conjunction with a remote control box			
Soft starter		532	1
Control without neutral		532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

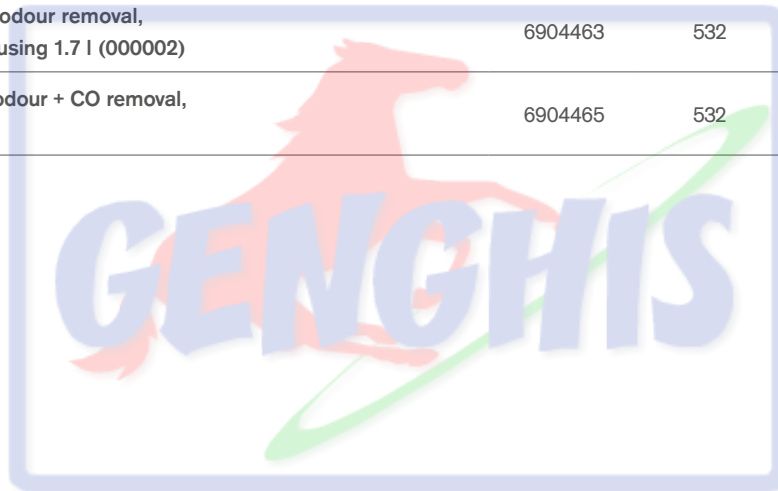
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 450 E III open (from 10/2017)

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (009718)	6915378	532	1
Maintenance kit 4000 h / 10 y / 50 Hz / 60 Hz (010444)	6915380	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 355 mm for filter housing 1.7 l (000002)	6904463	532	1
Filter cartridge, drying, oil&odour + CO removal, length 355 mm (001459)	6904465	532	1



Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 450 E III SILENT

This sound isolated compressor now feature a highly effective presePARAT® or, new innovative condensate stop valve and improved lubrication system. Better economy by having less pressure loss during condensation cycles and by using heavy duty components. Due to excellent noise emission, 3rd generation of our LW 450 range is ideal for being used in workshops, sales - and residential areas. The LW 450 ES III silent is racterized by a robust and powerful design.



Standard features:

- Electro motor (E-Motor / 400 V / 3 Phase / 50 Hz)
- Painted steel housing (RAL 6026)
- Sound insulated housing
- Heavy duty compressor block components
- Automatic condensate drain
- Automatic stop at final pressure
- Hour counter
- Operating panel with start/stop and condensate test button, as well emergency stop switch
- Motor protection switch
- Safety switch
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- 3x concentric suction/pressure valves
- Improved lubrication system c/w oil filter
- Low pressure oil pump and filter
- Oil- / Water sePARATors in stainless steel
- Safety valves after each stage
- 0.8 l Prefilter (Enlarged the lifetime of the filter by approx. 5 h)
- Condensate-Stop-Valve
- 10 l Condensate tank with venting silencer
- Maintenance door on both sides
- High pressure outlet with 1500 mm hose
- Filling pressure of your choice (200 or 300 bar)
- Breathing air purification an accordance to EN 12021
- 4- fold filling panel installed at front door
- Puracon filter monitoring (Auto shut down also available)

Options

- Up to 6 additional hoses available
- Parallel filling operation 200 and 300 bar
- Auto start system
- Oil pressure monitoring c/w auto shut down
- Oil pressure gauge
- Intermediate pressure gauges
- Cylinder head temperature monitoring with auto shut down
- Oil temperature display with auto shut down
- Remote Tab Control
- Special voltages / frequencies on request
- 2.3 ltr. Filter housing (Filter capacity: 1440 m³ at +20°C)
- Phase monitoring c/w shut down at wrong direction of rotation
- Power cable and plug

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 450 E III SILENT

Rotary current motor 400 V/50 Hz,
11 Kw
Air delivery of 450/min

LW 450 E III silent – PN 225 bar	6912563	532	1
LW 450 E III silent – PN 330 bar	6912564	532	1
LW 450 E III silent – PN 225/330 bar	6912565	532	1
LW 450 E III silent – PN 330 bar w.o. filling device	6912566	532	1

OPTIONS LW 450 E III SILENT

Please enter in the text field when ordering,

Additional filling hose & filling valve	532	1
4x filling hose	532	1
6x filling hose	532	1
Parallel filling operation 200 and 300 bar	532	1
Launch control	532	1
Oil Pressure Monitoring	532	1
Oil pressure gauge	532	1
Inter stage	532	1
Cylinder head temperature monitoring	532	1
Temperature monitoring	532	1
Remote Tab Control	532	1
Air Cooler Connection Kit	532	1
Special voltages <210 V or >460 V	532	1
Machine feet for ground mounting	532	1
Surcharge 2.3 l filter housing	532	1
Remote control box	532	1
Soft starter	532	1
Control without neutral	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 320 ES silent

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (009718)	6915378	532	1
Maintenance kit 4000 h / 10 y / 50 Hz / 60 Hz (010444)	6915380	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 355 mm for filter housing 1.7 l (000002)	6904463	532	1
Filter cartridge, drying, oil&odour + CO removal, length 355 mm (001459)	6904465	532	1
Filter cartridge, drying, oil&odour removal, length 575 mm for filter housing 2.3 l (000003)	6904459	532	1
Filter cartridge, drying, oil&odour + CO removal, length 575 mm for filter housing 2.3 l (001461)	6913071	532	1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 570 E II OPEN

The new LW 570 E II is a slow-rotating compressor with low maintenance intervals and service costs. It is suitable for continuous running and for being used in three-shift operations at breathing air and high-pressure applications. A new, industry-proven lubrication system and reinforced components form the core of the advanced LW 570 compressor block and improves the lifetime of the compressor unit. The innovative condensate system along with the new Condensate Stop Valve further optimizes the efficiency of the compressor and includes a 10 litre collection tank as well as a highly effective pre-PARAT® for prolonging filter lifetime.



Standard features:

- Electro motor (E-Motor / 400 V / 3 Phase / 50 Hz)
- Painted steel housing (RAL 6026)
- Heavy duty compressor block components
- Automatic condensate drain
- Automatic stop at final pressure
- Hour counter
- Operating panel c/w start/stop and condensate test buttons, as well as emergency stop switch
- 4x Filling hose c/w filling valve
- Motor protection switch
- Safety switch
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Improved lubrication system c/w oil filter
- Low pressure oil pump and oil sieve
- Oil- / Water separator in stainless steel
- Safety valves after each stage
- Condensate-Stop-Valve
- 10 l Condensate tank with venting silencer
- 4 concentric suction/pressure valves
- Filling pressure of your choice (200 or 300 bar)
- Connections to your choice (DIN 200 bar or 300 bar, CGA 200 bar or 300 bar and INT)
- Breathing air purification in accordance to DIN EN 12021:2014
- Puracon filter monitoring (Auto shut down also available)

Options

- Additional high pressure outlet
- Auto start system
- Parallel filling operation 200 and 300 bar
- Oil pressure monitoring c/w auto shut down
- Oil pressure gauge
- Intermediate pressure gauges
- Cylinder head temperature monitoring with auto shut down
- Oil temperature display with auto shut down
- Remote Tab Control
- Air Cooler connection kit
- 420 bar Version
- Special voltages / frequencies on request
- Block heating device
- Phase monitoring c/w shut down at wrong direction of rotation
- Power cable and plug

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 570 E II OPEN

Rotary current motor
400 V/50 Hz; 15 Kw
Air delivery of 570/min

LW 570 E II open – PN 225 bar	6912830	532	1
LW 570 E II open – PN 330 bar	6912831	532	1
LW 570 E II open – PN 225/330 bar	6912832	532	1
LW 570 E II open – PN 330 bar w.o. filling device	6912833	532	1

OPTIONS LW 570 E II OPEN

Please enter in the text field when ordering,

Additional high pressure outlet		532	1
Parallel filling operation 200 or 300 bar		532	1
Launch control		532	1
Oil Pressure Monitoring		532	1
Oil pressure gauge		532	1
Inter stage pressure gauges		532	1
Cylinder head temperature monitoring last stage		532	1
Oil temperature monitoring		532	1
Remote Tab Control		532	1
Air Cooler Connection Kit		532	1
420 bar Version		532	1
Special voltages <210 V or >460 V		532	1
Machine feet for ground mounting		532	1
Oil / block heating (only in connection with oil temperature monitoring)		532	1
Remote control box		532	1
Soft starter		532	1
Control without neutral		532	1
Puracon connection kit		532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

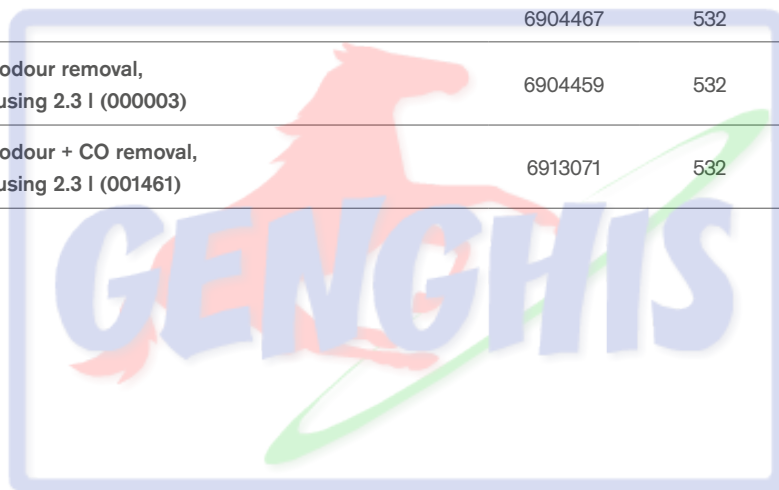
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 570 E II open (from 10/2017)

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (010013)	6915382	532	1
Maintenance kit 2000 h / 10 y / 50 Hz / 60 Hz (010429)	6915367	532	1
Maintenance kit 4000 h / 20 y / 50 Hz / 60 Hz (010355)	6915369	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 575 mm for filter housing 2.3 l (000003)	6904459	532	1
Filter cartridge, drying, oil&odour + CO removal, length 575 mm for filter housing 2.3 l (001461)	6913071	532	1



Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

L&W (LENHARDT & WAGNER)

LW 570 E II SILENT

The new generation of breathing air compressor LW 570 ES II is characterized by its sturdy and powerful design. The improved sound insulation is ideal for being used in commercial and sales areas, as well as in mixed residential and industrial buildings. A novel drainage system features a 10 litre condensate collection tank, as well as a highly efficient pre-sePARAT® or unit which improves lifetime of the filter cartridge considerably. Innovative condensate valves also limit the pressure drops during condensation cycles to ensure enhanced profitability. The industry-proven, new lubrication system, as well as reinforced compressor components are the main points of the optimized LW 570 compressor block. This makes it an indispensable unit for professional filling and highpressure applications.



Standard features:

- Electro motor (E-Motor/400V/3 Phase/50 Hz)
- Painted steel housing (RAL 6026)
- Sound insulated housing
- Heavy duty compressor block components
- Automatic condensate drain
- Automatic stop at final pressure
- Hour counter
- Operating panel with start/stop and condensate test button, as well emergency stop switch
- Motor protection switch
- Safety switch
- Maintenance doors on both sides
- Pressure maintaining and non return valve
- All pistons c/w steel piston rings
- Improved lubrication system c/w oil filter
- Low pressure oil pump and filter
- Oil-/Water separator in stainless steel
- Safety valves after each stage
- Condensate-Stop-Valve
- 10 l Condensate tank with venting silencer
- Maintenance door on both sides
- 4 concentric suction/pressure valves
- Filling pressure of your choice (200 or 300 bar)
- Puracon filter monitoring (Auto shut down also available)
- High pressure outlet with 1500 mm hose
- Breathing air purification an accordance to EN 12021
- 4- fold filling panel installed at front door

Options

- Up to 6 additional hoses available
- Auto start system
- Parallel filling operation 200 and 300 bar
- Oil pressure monitoring c/w auto shut down
- Oil pressure gauge
- Intermediate pressure display
- Cylinder head temperature monitoring with auto shut down
- Oil temperature display with auto shut down
- Remote Tab Control
- Air Cooler connection kit
- Special voltages / frequencies on request
- Block heating device
- Rotation monitoring
- Phase monitoring c/w shut down at wrong direction of rotation
- 420 bar Version
- Power cable and plug

Place You Put Your Faith

PRICE LIST 2023 | Rev: 0 | Subject to modification! | www.draeger.com

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

COMPRESSOR LW 570 E II SILENT

Rotary current motor
400 V/50 Hz; 15 Kw
Air delivery of 570/min

LW 570 E II silent – PN 225 bar	6912575	532	1
LW 570 E II silent – PN 330 bar	6912576	532	1
LW 570 E II silent – PN 225/330 bar	6912577	532	1
LW 570 E II silent – PN 330 bar	6912578	532	1

OPTIONS LW 570 E II SILENT

Please enter in the text field when ordering,

Additional filling hose & filling valve	532	1
4x filling hose	532	1
6x filling hose	532	1
Parallel filling operation 200 and 300 bar	532	1
Launch control	532	1
Oil Pressure Monitoring	532	1
Oil pressure gauge	532	1
Inter stage pressure gauges	532	1
Cylinder head temperature monitoring	532	1
Temperature monitoring	532	1
Remote Tab Control	532	1
Air Cooler Connection Kit	532	1
Special voltages <210 V or >460 V	532	1
Machine feet for ground mounting	532	1
Oil/block heater	532	1
Soft starter	532	1
Control without neutral	532	1
420 bar version	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

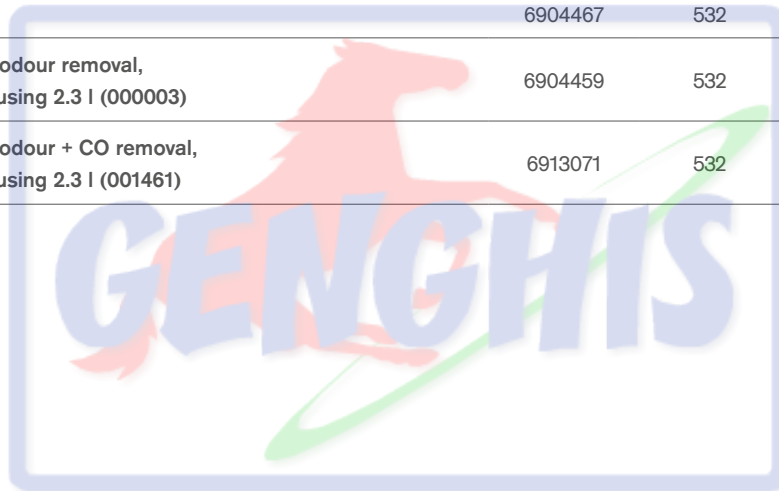
DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS / SPARE PARTS

LW 570 E II silent (from 10/2017)

The maintenance kits include, depending on the model and interval, parts such as O-Rings, Sinter Filter, Intake Filter, Silencers, In- & Outlet Valve, Valve Seals and Compressor oil.

Maintenance kit 1000 h / 5 y / 50 Hz / 60 Hz (010013)	6915382	532	1
Maintenance kit 2000 h / 10 y / 50 Hz / 60 Hz (010429)	6915367	532	1
Maintenance kit 4000 h / 20 y / 50 Hz / 60 Hz (010355)	6915369	532	1
Intake filter (000170)	6904467	532	1
Filter cartridge, drying, oil&odour removal, length 575 mm for filter housing 2.3 l (000003)	6904459	532	1
Filter cartridge, drying, oil&odour + CO removal, length 575 mm for filter housing 2.3 l (001461)	6913071	532	1



Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER ACCESSORIES

FILLING PANEL B-FILL

The Bauer filling panel B-FILL enables individual configuration according to customer requirements.

Each module has two direct or hose filling connections that can fill up to 200, 300 or 500 bar. Up to 3 filling modules and one control module for Bauer hard-wired control or B-Control can be integrated. The filling panel can also be expanded after installation and use.



The filling panels can be ordered via a configurable part number below.

Prices were not yet fixed at the time of publication.
Please see separate price list.

Bauer B-FILL	3706903	532	1
--------------	---------	-----	---

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER ACCESSORIES

BAUER AUTOMATIC SELECTOR UNIT

The automatic selector unit enables air cylinders to be filled quickly and simultaneously in parallel from a storage system (buffer) and via the compressor.

The storage cylinder connected to the filling panel takes priority for filling, i.e. the storage system and the compressor always start by filling the breathing air cylinders at the filling panel.

Once these cylinders have been filled completely, the storage system is topped up by the compressor.

When the maximum filling pressure is reached in the storage system, the compressor shuts down again entirely automatically. As soon as the next empty air cylinder is connected to the filling panel, the fully automatic filling cycle starts again.

Scope of delivery:

- Paint-finished steel base plate for wall mounting
- Pressure retention valve
- Check valve
- Pressure switch or pressure sensor, depending on the connected compressor control
- Manometer filling pressure
- Manometer storage pressure



Automatic selector unit 350 bar

For systems with a max. inlet pressure of 350 bar

2303310

532

1

Automatic selector unit 420 bar

For systems with a max. inlet pressure of 420 bar

6534457

532

1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER ACCESSORIES

BAUER CONTROL SYSTEMS

Compressor control extension options

When ordering without a compressor, please always indicate the serial number of the compressor already in use.



B-CONTROL II

The B-CONTROL II can optionally be used for the stationary VERTICUS series.

The B-CONTROL II is required for::

- Interconnected operation (master compressor)
- Customized solutions (software for customized applications)
- Monitoring of intermediate pressures and temperatures, pressure dew point
- Connection to a bus interface, remote maintenance, remote desktop

The B-CONTROL II monitors/displays:

- Operating parameters:
Operating hours, oil pressure, temperature of last stage, cooling air temperature, motor overcurrent, final pressure. Optionally all intermediate pressures and intermediate temperatures, B-SECURUS, dew point
- Maintenance intervals:
Main maintenance, intake filter change, oil change, valve change, cycles final separator
- Trend display, data logger
- Interconnected operation (up to 4 compressors)
- Interface: CAN bus layer 2 (for interconnected operation), Modbus RTU RS485, 2 x USB 2.0, Ethernet 10/100 (RJ45), optional Profibus DP slave



B-CONTROL II

Optional: Control for the VERTICUS series instead of the standard B-CONTROL MICRO

532

1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

31

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

B-CONTROL SUPERIOR



B-CONTROL SUPERIOR

Version 1: without emergency stop switch

- 532 1

B-CONTROL SUPERIOR (central)

Version 2: with emergency stop switch

B-Control Superior will stop all interconnected compressors, emergency stop on compressor will stop individual compressor only

6909058 532 1

B-CONTROL SUPERIOR (decentralized)

Version 3: with emergency stop switch

B-Control Superior will stop all interconnected compressors, emergency stop on each individual compressor will stop all interconnected compressors as well (Note: an Emergency-OFF module is required where cable length exceeds 25 m)

6909059 532 1

EXTERNAL DISPLAY FOR B-CONTROL

- External 3.5" colour display for compressor control B-CONTROL
- For remote control of the compressor
- Identical display and functions to integrated compressor
- Language selection option and clear text display
- Incl. housing for wall mounting



External Display B-CONTROL MICRO (Standard)

Necessary cable see "Extension B-CONTROL"

6568633 532 1

External Display B-CONTROL MICRO (with emergency stop switch)

Necessary cable see "Extension B-CONTROL"

6568638 532 1

External Display B-CONTROL MICRO

is electrically connected to the compressor control system, not delivered as separate (applies only to combined order of compressor and external display)

- 532 1

External Display B-CONTROL II (Standard)

Necessary cable see "Extension B-CONTROL"

- 532 1

External Display B-CONTROL II (Standard)

(with emergency stop switch)

Cable for emergency stop connection = cable power supply from the compressor

- 532 1

External Display B-CONTROL II

with the compressor control electrically connected instead of loose

Delivery (only with common order compressor and external display).

- 532 1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
Extensions B-Control			
Connection cable for remote display (B-CONTROL MICRO) Connecting cable CAN 2 × 2 × 0.5 mm sold by the meter (plugs are always shown on the display), (N25806-S02)	-	532	1
Connection cable for remote display (B-CONTROL II) Data transmission cable 2 × 2 × AWG22 flexible (N35242)	-	532	1
Connection cable for remote display (B-CONTROL II) Cable for power supply and emergency stop (7 x 1.5 mm ²) (N32069)	-	532	1
Cable for B-CONTROL safety edge			
(external, e.g. with external filling bar 79055-External)			
Cable length 5 m (N25781)	-	532	1
Cable length 10 m (N25781 and N25782)	-	532	1
Cable length 15 m (N25781 and N25783)	-	532	1
Cable length 20 m (N25781 and N34185)	-	532	1
Cable length 30 m (N25781 and N25784)	-	532	1

Prices are ex works, unpacked, excl. VAT.

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
BAUER ACCESSORIES			
B-KOOL			
<p>Cooling dryer to extend the service life of the dry filter cartridges of the filter system (11 times longer filter cartridge use). Cooling unit with air-cooled condenser; Up to max 350 bar; up to 680 l/min air flow volume;</p> <p>Mounting material has to be ordered separately for the corresponding compressor (mandatory for mounting!). When ordering, please indicate the serial number of the compressor in use.</p> <p>Please note that the necessary mounting kits are already included in the part numbers.</p>			
B-KOOL II 680i			
<p>B-KOOL II 680i for installation on top of a silent new Mini Verticus or Verticus (both series 6). Dimensions: 792 x 550 x 390 mm Weight: 57 kg</p>			
B-KOOL II 680i incl. Mounting kit	6913784	532	1
B-KOOL 680i			
<p>B-KOOL 680i for installation on top of a silent PE-VE compressor or (old) Verticus 5 Dimensions: 760 x 346 x 535 mm Weight: 50 kg Weight: 57 kg</p>			
B-KOOL 680i incl. Mounting kit	6904440	532	1
B-KOOL 680s			
<p>B-KOOL 680s for separate installation near the compressor unit. For open compressors with P41 or P61 filter system Dimensions: 395 x 563 x 695 mm Weight: 48 kg</p>			
B-KOOL 680s	6904816	532	1
All compressors with P41 or P61 except new Mini Verticus and Verticus (both series 6) – incl. Mounting kit			
B-KOOL 680s	6909043	532	1
For new Mini Verticus and Verticus (both series 6) - incl. Mounting kit			

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER ACCESSORIES

SAFETY FILLING DEVICE B-SAFE

The B-SAFE safety filling device is designed for the safe filling of cylinders with breathable air.

Combined with a high-pressure compressor, it enables the filling of up to 6 cylinders with pressures of 200 or 300 bar.



B-SAFE 300

With Touchscreen

B-SAFE 300 with integrated filling panel 6x PN 300 bar with electronic proportional valve (only for storage bank)	6532955	532	1
B-SAFE 300 with integrated filling panel 3x PN 200 bar/3x PN 300 bar with electronic proportional valve (only for storage bank)	6534446	532	1
B-SAFE 300 without filling panel for the installation of existing filling panels (only for filling panel with 6 connectors) with electronic proportional valve (only for storage bank) Please specify operating pressure (e.g. 200 bar) Surcharge of 145,00 Euro at 200/300 bar version	6534552	532	1
B-SAFE 300 with integrated filling panel 3x PN 200 bar/3x PN 300 bar with solenoid valve	6535044	532	1

B-SAFE ECO

Pneumatic

B-SAFE ECO with filling hoses 6x PN 300 bar with pneumatic operation	6598739	532	1
B-SAFE ECO with filling hoses 3x PN 200 bar/3x PN 300 bar with pneumatic operation	6598740	532	1
B-SAFE ECO with pneumatic operation; without filling device; for retrofitting of existing Bauer filling panel Please specify operating pressure (e.g. 200 bar)	6903889	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

BAUER ACCESSORIES

FILLING SPEED CONTROL (FSC)

Control of the speed of the fillings process

- Intake pressure: max. 410 bar
- Working pressure: 100-330 bar
- Filling speed: 20-50 bar/min
- Maximum volume connected: Approx. 50 l
- Permissible ambient temperature: +5 to +45 °C
- Dimensions: 385 x 550 x 240 mm
- Weight: approx. 18 kg
- Supply voltage: 100-240 V, 45-65 Hz
- Power consumption: <100 W



FILLING SPEED CONTROL

Filling speed: 20-50 bar/min

Filling Speed Control	6536600	532	1
-----------------------	---------	-----	---

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

LENHARDT & WAGNER ACCESSORIES

SAFETY FILLING CABINETS

The Safety Filling Cabinet is the affordable alternative to an explosion-proof hopper.

The Safety Filling Cabinets are tested and approved by the American Organization UL.



SAFETY FILLING CABINETS FOR SINGLE PRESSURE RANGE

200 or 300 bar

2 bottles, 2x 200 bar filling connection	6909543	532	1
2 bottles, 2x 300 bar filling connection	6909544	532	1
3 bottles, 3x 200 bar filling connection	6909545	532	1
3 bottles, 3x 300 bar filling connection	6909546	532	1

SAFETY FILLING CABINETS FOR DUAL PRESSURE RANGE

200 or 300 bar

2 bottles, 2x 200 bar/2x 300 bar filling connection	6909547	532	1
3 bottles, 3x 200 bar/3x 300 bar filling connection	6909548	532	1

Accessories

Safety valve installed in the entrance (007445)	532	1
Pressure reducer and safety valve (CE tested) installed in the Entrance (002257)	532	1
Surcharge for safety valve with TÜV certificate (003797)	532	1
Ball valve installed in the entrance or exit (008138)	532	1
Ball valve (stainless steel) installed in the entrance or exit. (NOT O ₂ suitable) (004812)	532	1
Special paint	532	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

MAINTENANCE KITS AND CONSUMABLES

BAUER MAINTENANCE KITS FOR FILTER SYSTEMS

P21-filter system			
Maintenance kit P21 filter 500 h/1 y (A-P21-F1/4-a1) until 08/98	6533715	998	1
Maintenance kit P21 filter 500 h/1 y (A-P21-F5/8-a1) 09/98 - date	6904458	998	1
P31-filter system			
Maintenance kit 500 h/1 y - Jun2003 - dato/(A-P31-F1-a1)	6537557	998	1
P40 / P41-filter system			
Maintenance kit 500 h/1 y - Jun2003 - dato/(A-P31-F1-a1)	6533295	998	1
P60 / P61-filter system			
Maintenance kit P60/P61 Filter 500 h/1 y (A-P60 / P61-F1 / 8-a1)	6533296	998	1
P 80 / P81-filter system			
Maintenance kit P80/P81 Filter 500 h/1 y (A-P80 / 81-F1 / 8-a1)	6598706	998	1

COMPRESSOR OIL FOR BAUER PREMIUM AND POSEIDON EDITION

The following oils are allowed:			
Mineral compressor oil 1 l, BAUER (N22138-1)	6532243	593	1
Mineral compressor oil 2.5 l (equal to BAUER oil N22138-2.5)	2303086	593	1
Mineral compressor oil 5 l (equal to BAUER oil N22138-5)	6907576	593	1
Mineral compressor oil 20 l (equal to BAUER oil N22138-20)	2303094	593	1
Date of manufacture of the compressor: from September 2006			
Synthetic compressor oil 1 l (equal to BAUER oil N28355-1)	6532441	998	1
Synthetic compressor oil 5 l (equal to BAUER oil N28355-5)	6532442	998	1
Synthetic compressor oil 20 l, BAUER (N28355-20)	6558947	998	1

COMPRESSOR OIL FOR L&W COMPRESSORS

Compressor oil, fully synthetic, 1 l (000001)

Needed amount of oil:

LW 100: 1,0l

LW 300-D MC and LW 320: 1,8l

LW 350: 2,2l

LW 450: 2,7l

LW 570: 2,9l

6904461	593	1
---------	-----	---

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER AIR PURIFIER 5000

The constantly increasing CO₂-concentration in the air due to unfavorable environmental influences makes it increasingly difficult for filling station operators to comply with the mandatory legal limits for CO₂ reliably. With the DAP 5000 the operator is always on the safe side, because of the CO₂ content of the intake air of the compressor is reduced.

- Easy connection with hose connection
- Safe installation by mounting on the wall
- CO₂ reduction with Dräger soda lime (18 kg lime)
- Reduction of soda lime dehydration by moistening with water tank with level indicator
- Easy to fill with soda lime and water through quick release
- For compressors with a delivery capacity of up to 700 l / min
- Reduces the maximum permissible input concentration from 1000 ppm / CO₂ to approx. 250 ppm
- H x W x D: ca. 797 x 453 x 330 mm



DRÄGER AIR PURIFIER 5000

DAP 5000	6911905	566	1
----------	---------	-----	---

Incl. 1x 18 kg soda lime. Please order 1x disinfection tablets extra

Accessories			
Fleece	6913818	535	1
Disinfection tablets 40 pcs.	6913282	998	1
18 kg Dräger soda lime	6737111	454	1
Intake hose, cpl., ND60/60, 2 m, open Compressor Unit Intake hose	6598080	535	1
Intake hose, cpl., ND60/40, 2 m, open Compressor Unit	6598082	535	1
Intake hose, cpl., ND60/40, 2 m, closed Compressor Unit	6533105	535	1
Intake hose, cpl., ND60/60, 2 m, closed Compressor Unit	6598085	535	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE BREATHING AIR HOSES AND ADAPTER

PN: nominal pressure
PS: max. operating pressure in bar
TS: max. operating temperature
DN: nominal (inner) diameter

Premium series:

- best solution for daily heavy use
- robust due to double layer braiding
- DN 6

Standard series:

- Unimam hoses
- DN 5



DRÄGER BREATHING AIR HOSES – PS 220 BAR

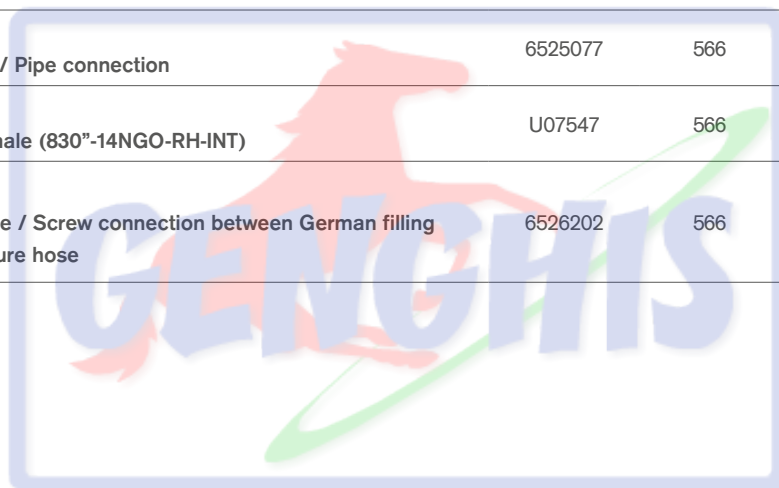
Filling hose PS 220 – Premium 1.5 m / G5/8 female – G5/8 male	U02975	566	1
Filling hose PS 220 – Premium 1.5 m / G5/8 female angled – G5/8male	6903840	566	1
Filling hose PS 220 – Premium 1,5 m / G5/8i angled – G5/8a, with park	U03975	566	1
Filling hose PS 220 - Standard 1.5 m / G5/8 female – G5 /8 male	6531833	566	1
Supply hose PS 220 – Standard 1.5 m / G5/8 male – G5/8 male	6530018	566	1

DRÄGER BREATHING AIR HOSES – PS 330 BAR

Filling hose PS 330 - Premium 1.5 m / G5/8 female angled, with park socket – G5/8 male	U06211	566	1
Filling hose PS 330 – Standard 1.5 m / G5/8 female – G5/8 male	6535155	566	1
Filling hose PS 330 – Standard 2.0 m / both sides M16x1,5 female	6531346	532	1
Filling hose PS 330 – Standard 3.0 m / both sides M16x1,5 female	6531347	997	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY
HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
ADAPTER			
Adapter PS 220 G5/8 female – G5/8 female	U06532	566	1
Adapter PN 200 G5/8 female – M16x1,5 male / Screw connection between German filling connection and high-pressure hose	6525246	566	1
Adapter PS 330 G5/8 female – G5/8 female	U06533	566	1
Adapter PS 330 G5/8 male – M16x1,5 male / Pipe connection	6525077	566	1
Adapter PS 330 G5/8 female – CGA347 female (830°-14NGO-RH-INT)	U07547	566	1
Adapter PN 300 G5/8 female – M16x1,5 male / Screw connection between German filling connection and high-pressure hose	6526202	566	1



Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

HIGH-PRESSURE COMPRESSORS & ACCESSORIES

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

DRÄGER NITROX 200

The Nitrox 200 is used to produce gas mixtures from breathing air in accordance with DIN EN 12021:2014 and medicinal oxygen. All mixtures are produced with an oxygen percentage up to 100 %, using the partial pressure mixture. The device is designed to use a pressure up to 200 bar.

Price depends on the configuration !!!



DRÄGER NITROX 200

Dräger Nitrox 200 – wall version, w/o options	6908600	540	1
Dräger Nitrox 200 – case version, including:			
- Adapter G3/4 male – G3/4 male			
- Adapter G5/8 female – G 5/8 female	6908600	540	1
- Hose O ₂ / PS220 bar / 1.5m / G3/4 female – G3/4 female			
- Hose Air / PS220 bar / G5/8 male – G5/8 male			
Options Dräger Nitrox 200			
Adapter M24x2 female – G3/4male, Nitrox	6530922	540	1
Adapter M26x2 male– G3/4 male	6531940	540	1
Adapter G3/4 male – G3/4 male	D03801	540	1
Adapter G5/8 female – G 5/8 female	U06532	540	1
Hose O ₂ / PS220 bar / 1.5m / G3/4 female – G3/4 female	6530017	997	1
Hose Air /PS220 bar / G5/8 male – G5/8 male	6903840	53 9	1
Spare parts			
Pressure gauge, digital, incl. sealing ring	6906105	540	1
Battery (spare part) for digital pressure gauge	6906108	540	1
Transportation case incl. damper	6530019	540	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DOB 200/300	868
DOB-M/T	869
DOB 200 ECO	870
DOB-H	871
OXYGEN HOSES AND ADAPTERS	872

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE COMPRESSORS AND OXYGEN BOOSTER

DRÄGER OXYGEN BOOSTER (DOB) 200, 300, 200/300

The Dräger Oxygen Booster 200/300 is a complete oxygen transfer station for filling oxygen from storage cylinders into device cylinders and takes up little space.

Versatile area of application

- Fits through every door
- For all operating locations where high-pressure oxygen is required in device cylinders
- Complete filling logistics incl. valves and manometer
- During the filling process several device cylinders can be filled simultaneously
- Several dispensing bottles can be filled at the same time
- Control panel enables both the starting and the monitoring of the filling process.
- All filling valves are fitted at a height kind to your back



DOB 200

Up to 200 bar

DOB 200 (G3/4)

Filling connections: G3/4 (4x)
max. filling pressure 200 bar

6526750

530

1

DOB 200 (W21,8)

Filling connections: W21,8 (4x)
max. filling pressure 200 bar

6527350

530

1

DOB 300

Up to 300 bar

DOB 300 (Oxy-SR)

Filling connections: Oxy-SR (4x)
max. filling pressure 300 bar

6526915

530

1

DOB 200/300

Both pressure ranges

DOB 200/300 (G3/4 /Oxy-SR)

Filling connections:
- G3/4 (2x), max. filling pressure 200 bar
- Oxy-SR (2x), max. filling pressure 300 bar

6526430

530

1

Spare parts

Spare part kit DOB 200 – 2 y

6530958

997

1

Spare part kit DOB 200 – 5 y

6530959

997

1

Spare part kit DOB 200/300 – 2 y

6530967

997

1

Spare part kit DOB 200/300 – 5 y

6530968

997

1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE COMPRESSORS AND OXYGEN BOOSTER

DRÄGER OXYGEN BOOSTER (DOB) M/T

The Dräger Oxygen Booster DOB-M (mobile version) and the Dräger DOB-T (table version) are compact, portable filling stations, which ensure the effective transfer of oxygen up to 200 bar from storage cylinders into device cylinders.

Versatile area of application

- Easy to transport and flexible in use
- For all operating locations where high-pressure oxygen is required in device cylinders
- Complete filling logistics incl. valves and manometer
- During the filling process several device cylinders can be filled simultaneously
- Electrical drive
- Easy operation
- Control field enables starting and the monitoring of the filling process.
- Two stable carrying handles simplify the transport



DOB-M

DOB-M (G3/4")

Filling connections: G3/4 (4x) incl. transport container and hose U02451, max. filling pressure 200 bar

6526900

530

1

DOB-M (W21,8)

Filling connections: W21,8 (4x) incl. transport container and hose U03932, max. filling pressure 200 bar

6526802

530

1

DOB-T

DOB-T (G3/4")

Filling connections: G3/4 (4x), max. filling pressure 200 bar

6527200

530

1

DOB-T (W21,8)

Filling connections: W21,8 (4x), max. filling pressure 200 bar

6527195

530

1

DOB-T (OXY-SR-PN 300 bar)

Filling connections: OXY-SR (4x) max. filling pressure 300 bar NSN 4320-12-353-8813

6530479

530

1

Spare parts

Spare part kit DOB M/T – 2 y

6530853

997

1

Spare part kit DOB M/T – 5 y

6530854

997

1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE COMPRESSORS AND OXYGEN BOOSTER

DRÄGER OXYGEN BOOSTER (DOB) 200 ECO

The Dräger Oxygen Booster 200 ECO is a complete oxygen transfer station for filling oxygen from storage cylinders into device cylinders and takes up little space.

Versatile area of application

- For all operating locations where high pressure oxygen is required in device cylinders
- Complete filling logistics incl. valves and manometer
- During the filling process several device cylinders can be filled simultaneously

Easy to use

- Control panel enables both the starting and the monitoring of the filling process.
- Alternating current drive



DOB 200 ECO

DOB 200 ECO (G3/4)

Configurable product: Choose the filling panel and the connection hose directly in the configuration.

6903800 530 1

DOB 200 ECO CSA/US

Please order the connection hose 6904969 and the filling panel separately.

6923190 530 1

DOB 200 ECO ZH

Please order the connection hose 6904969 and the filling panel separately.

6922800 530 1

Filling Panels and Accessories

Filling panel O₂ PS 220 - G3/4a-G3/4i (4x)

6905280 530 1

Filling panel O₂ PS 220 - G3/4a-CGA540i (4x)

6905281 530 1

Filling panel O₂ PS 220 - G3/4a-W21,8xi (4x)

6905282 530 1

Filling panel O₂ PS 220 - G3/4a-M24x2i (4x)

6905283 530 1

Filling panel O₂ PS 220 - G3/4a-M26x2a (4x)

6905284 530 1

Filling panel O₂ PS 220 - G3/4a-BS341No3i (4x)

6905343 530 1

Filling panel O₂ PS 220 - G3/4a-CGA540i (6x) Incl. transport case

6924948 530 1

Filling panel O₂ PS 220 - G3/4a-W21,8xi (6x) Incl. transport case

6924949 530 1

Hose O₂ PS 220 - 0,7 m G3/4i-G3/4i

6904969 530 1

Spare parts

Spare part set
DOB 200 ECO 2 y

6905297 997 1

Spare part set
DOB 200 ECO 5 y

6905298 997 1

Place You Put Your Faith

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

HIGH-PRESSURE COMPRESSORS AND OXYGEN BOOSTER

DRÄGER OXYGEN BOOSTER (DOB) H

Small, robust, effective: The mobile Dräger Oxygen Booster DOB-H is a single stage, double-acting piston pump which is essential for all applications where high-pressure oxygen must be available in device cylinders irrespective of the available power supply.

Versatile area of application

- Easy to transport and flexible in use
- At locations without power supply and in emergency situations immediately ready for operation
- 50 kg
- For all operating locations where high-pressure oxygen is required in device cylinders
- manual operation
- Optionally several device cylinders can be filled simultaneously during the filling process (collective adapter)
- Filling logistics incl. valve, extension hose, manometer and robust pump block made from heat absorbing brass

Scope of delivery

- Tool and spare part range
- Dependent on the model version the DOB is supplied with a plastic roll-up case or an aluminium transport case



DOB-H

Place You Put Your Faith

DOB-HG 200 (standard version)

Standard connection: G3/4" DIN 477 incl. aluminium transport case and hose 6530017, max. filling pressure 200 bar

6530600

530

1

DOB-HT 200 (standard version)

Standard connection: G3/4" DIN 477 incl. plastic roll-up case and hose 6530017, max. filling pressure 200 bar

6531300

530

1

DOB-HW 200

Standard connection: G3/4" DIN 477 wall-mounted version, max. filling pressure 200 bar

6531000

530

1

Spare Parts

Spare set DOB-HG/HT/HW 5 y

6598774

997

1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
-------------	------------	------------------	--------------

OXYGEN HOSES AND ADAPTERS

PN: nominal pressure

PS: max. operating pressure in bar

TS: max. operating temperature

DN: nominal diameter



HOSES

PS 220 bar, all hoses DN 6, TS = 60°C

1,5 m / G3/4 male – G3/4 female kupper sealed	U02451	530	1
1,5 m / G3/4 female - G3/4 female	6530017	997	1
1,5 m / CGA540 female - G3/4 female	6568198	530	1
1,5 m / W21,8x1/14 female - G3/4 female, kupper sealed	U03932	530	1
1,5 m / W21,8x female - G3/4 female	6568201	530	1
1,5 m / M24x2i female - G3/4 female	6568204	530	1
1,5 m / BS341No3-G3/4 female	6568199	530	1
1,5 m / NFE 29-650 - G3/4 female	6532429	530	1
3 m G3/4i-G3/4 female	6568196	530	1
3 m CGA540 female-G3/4 female	6568255	530	1
3 m W21.8x female-G3/4 female	6568202	530	1
3 m M24x2 female-G3/4 female	6568205	530	1
3 m M26x2 male-G3/4 female	6568208	530	1
3 m BS341No3-G3/4 female	6568256	530	1
5 m G3/4 female+B144 - G3/4 female	6568197	530	1
5 m CGA540 female-G3/4 female	6568200	530	1
5 m W21,8x female-G3/4female	6568203	530	1
5 m M24x2 female-G3/4 female	6568206	530	1
5 m M26x2 male-G3/4 female	6568209	530	1
5 m BS341No3-G3/4 female	6568257	530	1

HIGH-PRESSURE BREATHING GAS TECHNOLOGY

DRÄGER OXYGEN BOOSTER

DESCRIPTION	ORDER CODE	PRODUCT CATEGORY	PACKING UNIT
ADAPTER			
Adapter PS 220 G3/4 male – M24x2 female	6531368	530	1
Adapter PS 220 G3/4 male – W21,8x1/14" female	6530889	530	1
Adapter PS 220 G3/4 male – CGA-540 female	6531413	530	1
Adapter PS 220 M16x1.5 male – Bullnose BS341n3	6537990	530	1
Adapter PS 225 G3/4 female – M16x1.5 male / with residual pressure valve	6549012	530	1
Adapter PS 225 G3/4 female – G3/4 male / with residual pressure valve	6549013	530	1
Adapter for oxygen and nitrox PS 220 G3/4 male – M26x2 male	6531940	530	1
Adapter nitrox PS 220 G3/4 male – M24x2 female	6530922	566	1

Place You Put Your Faith

INDEX

Accessories for Alcotest _____	254, 272
Accessories for Dräger Cylinder _____	555
Accessories for portable gas detection instruments _____	63, 69
Accessories for X-am _____	29
Accuro (Gas Detection Pumps & Accessories) _____	81
Aerotest Alpha _____	103
Aerotest Navy _____	109
Aerotest simultaneous _____	107
Aerotest 5000 _____	102
Air-Flow Tester _____	94
Alcotest 4000 _____	235
Alcotest 5000 _____	237
Alcotest 6000 _____	239
Alcotest 6820 _____	242
Alcotest 7000 _____	244
Alcotest 7000 med _____	246
Alcotest 7510 _____	248
Alcotest 8610 _____	252
Alcotest 9510 _____	261
Analysis of Material Samples _____	114
Analysis of Sampling Tubes and –Systems on Organic Gases and Vapours _____	113
Bags and Pouches _____	766
Bio-Check F _____	98
Bodyguard 1000 _____	595
Bodyguard 1500 _____	421
Bodyguard 1500 Upgrade Kits _____	423
Bodyguard 7000 _____	420
Bodyguard 7000 Upgrade Kits _____	450
Bump Test Station _____	58
CDR 4500 _____	312
CMS (Analyzer and Dräger Chips) _____	76
Com Control Units _____	328
Comfort Vest CVP 5220 _____	702
CPS 5800 _____	678
CPS 5900 _____	676
CPS 6800 _____	663
CPS 6900 _____	659
CPS 7800 _____	651
CPS 7800 Olive drab, Beige _____	655
CPS 7800 training _____	670
CPS 7900 _____	644
CPS 7900 Olive drab, Beige _____	648

INDEX

CPS 7900 training	667
Customer specific marking	700
Customized Labelling of a Dräger Cylinder	554
Cylinder 2,0 L / 200 bar / Aluminium / TÜV	535
Cylinder 2,0 L / 300 bar / Composite / TÜV	537
Cylinder 2,0 L / 300 bar / Steel / TÜV	526
Cylinder 3,0 L / 300 bar / Steel / TÜV	529
Cylinder 3,0 L / 300 bar / Composite / TÜV	539
Cylinder 4,0 L / 200 bar / Steel / TÜV	521
Cylinder 6,0 L / 200 bar / Steel / TÜV	523
Cylinder 6,0 L / 300 bar / Composite / TÜV	542
Cylinder 6,0 L / 300 bar / Steel / TÜV	532
Cylinder 6,8 L / 300 bar / Composite / TÜV	545
Cylinder 8,0 L / 300 bar / Composite / TÜV	548
Cylinder 9,0 L / 300 bar / Composite / TÜV	551
Cylinder Valves	562
Detergents and disinfectants	752
Diffusion Tubes with Direct Indication Holder	98
DrägerMan PSS Merlin	586
Drägersorb®	782
Drägerware	722, 724
DrugCheck 3000	271
DrugTest 5000	267
Dry gas calibration	272
E-Cal	68
Entry Control Board Dräger REGIS 300/500	592
External air supply and cooling system	695
F2000	330
Filter for civil defence	346
Filters and special accessories	54
Fine Filter 11	514
Fine Filter 14, 14B	515
Fit-Testing	291
Dräger Flame 3000	224
Dräger Flame 5000	226
Flow-check	94
FPS 7000 – normal pressure	294
FPS 7000 – positive pressure	296
FPS-COM 5000	325
FPS-COM 7000	320
Dräger Flame 5000	226
GasSecure GS01	205

INDEX

General Accessories	230
Gloves (Industry, Fire Brigades, etc.)	690
Half masks – singlefilter	285
Half masks – twinfilter	288
HPS 3500	636
HPS 4500	632
HPS 7000	599
HPS-COM	332
Interlock 5000	755
Interlock 7000	755
Liquid-Extraction Method for the Measurement of Contaminants in Liquid Samples	96
M2000	292, 346
M45 x 3 Filter	345
Mask communication	334, 325, 320
Microtubes	72
Mobile Printer	257
Mouthpieces	254
MSI EM 200plus-f	121
MSI EM 200plus-i	124
MSI FG7000	779
MSI P3	133
MSI P4000	132, 779
Dräger MSI P7-Series	129
MSI VARIOx 2	127
MSI GS3	134
Multi-PID 2	68
Multiple-Use Accessories	69
MultiTest med INT	104
NANO Cylinders -long duration	558
Oil impactor	101
Overall with hood for protection	679
Oxy K Hood Series (K 30 HS / K 30 HW)	391
Pac 3500	49, 50, 51, 52, 53
Pac 6000	5
Pac 6500	7
Pac 8000	9
Pac 8500	11
Panorama Nova – normal pressure	301
Panorama Nova – positive pressure	304
Panorama Nova Dive	736

INDEX

PARAT 3100	378
PARAT 3160	380
PARAT 3200	378
PARAT Escape Hood	373
PAS Airpack 1	508
PAS Airpack 2	509
PAS Automatic Switch Over Valve [ASV]	469
PAS Colt	402
PAS Colt Niosh	406
PAS Filter	512
PAS Lite	414
PAS Lite Niosh	417
PAS Mac	516
PAS Micro	410
PAS X-plore	503
PC-Data Downloading Accessories	62
PEX 3000	191
PIR 3000	166
PIR 7000	168
PIR 7200	157
PointGard 2100	161
PointGard 2200	196
PointGard 2700	198
PointGard 2720	163
Polytron 2000	136
Polytron 3000	138
Polytron 5100	142
Polytron 5200	171
Polytron 5310	173
Polytron 5700	175
Polytron 5720	145
Polytron 6100	202
Polytron 7000	147
Polytron 8100	151
Polytron 8200	177
Polytron 8700	181
Polytron 8720	155
Polytron 8900	184
Polytron SE Ex	189
Porta control	714
Prestor 5000	713



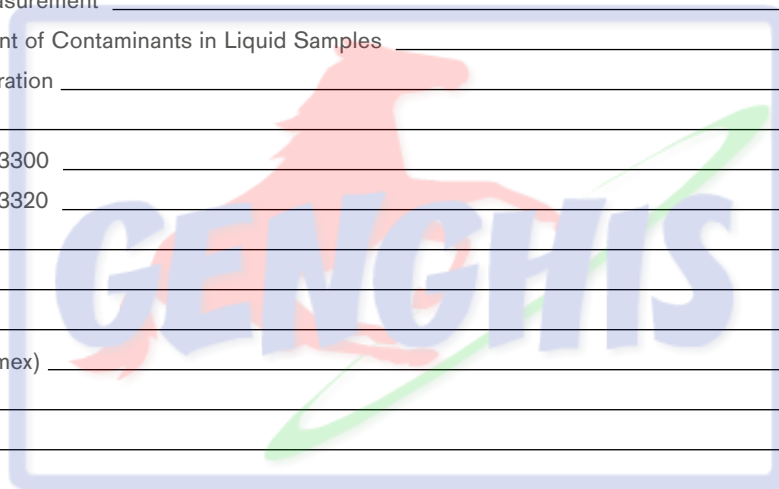
Place You Put Your Faith

INDEX

Printer	257, 259
PSS 3000	453
PSS 3000 NIOSH	457
PSS 4000	459
PSS 5000	437, 441, 445, 448
PSS 7000	411
PSS 7000 Bodyguard 7000 (Hub Configurator)	426
PSS 7000 Pneumatic Gauge (Hub Configurator)	429
PSS 7000 NFPA	432
PSS Dive Accessories	739
PSS lung demand valves	467
PSS Rescue Hood	473
PSS® BG 4	575, 577, 579
Dräger PSS® Dive (EN and VfdB)	728
PSS Safety Belt	466
Quaestor 8000	704
Quaestor 6000	708
Refrigerant transmitter	194
REGARD 24x0	214
REGARD 39x0	217
REGARD 7000	219
Rescue Pack System RPS 3500	472
RZ 7000	715
Safety Belt	466
Safety Boots	690
Sampling Tubes & Systems for Short- and Long-Term Measurement	92
Saver CF	397
Saver CF N	400
Saver PP	384
SCBA Upgrade Kits	393
Secor 7000	731
Sensors	49
Sensor IR	212
Simultaneoustest	90
SimultanTest CO ₂	106
Software	60, 61, 62
SPC 2400	679
SPC 4400	681
SPC 4700	683
SPC 4800	687

INDEX

Special Dräger-Tubes for Fire Brigades Applications	90
Special Dräger-Tubes for Military Applications	91
Special solutions	334
Storage Cabinets	474
Supply Hoses	507
Test gases regulators	63
Testor 2500 / 3500	711
Tubes and Devices for Compressed Breathing Gases	100
Tubes for Short-Term Measurement	83
Tubes for the Measurement of Contaminants in Liquid Samples	96
Type 4 cylinder - short duration	560
Upgrade Kits	435, 423, 424, 435
VarioGard 2300 / 3200 / 3300	193
VarioGard 2320 / 3000 / 3320	159
VarioGard Central Unit	221
Vehicle accessories	263
Wet bath calibration	272
WorkMaster Industry (Symex)	673
X-am 2500	21
X-am 3500	35
X-am 5000	25
X-am 5100	15
X-am 5600	27
X-am 7000	43
X-am 8000	38
X-Act 5000	80
X-Act 7000	68
X-dock	55
X-Pect 8000	350
X-Plore® 5500 – twin filter	308
X-Plore® 6000 – single filter	309
X-plore® 1300	275
X-plore® 1300 Niosh	277
X-plore® 1700	278
X-plore® 1700 Niosh	280
X-plore® 1700+	281
X-plore® 1900	282
X-plore® 2100	285
X-plore® 3300/3500	288
X-plore® 4700	286
X-plore® 7000 Hoods, Helmet and Visors	363



Place You Put Your Faith

INDEX

X-plore® 7300 (filtration of particles) _____	353
X-plore® 8000 _____	356
X-plore® 8000 Hoods, Helmet and Visors _____	356
X-plore® Bayonet Filter _____	342
X-plore® Rd40 Filter _____	338
X-plore® Rd90 Filter _____	340
X-zone 5500 _____	32
X-zone Com _____	34
X-pid _____	46



Place You Put Your Faith

Not all products, features, or services are for sale in all countries.
Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

CORPORATE HEADQUARTERS

Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany

www.draeger.com



Place You Put Your Faith

REGION DACH

Dräger Safety AG & Co. KGaA
Revalstraße 1
23560 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION EUROPE

Dräger Safety AG & Co. KGaA
Revalstraße 1
23560 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION MIDDLE EAST, AFRICA

Dräger Safety AG & Co. KGaA
Branch Office
P.O. Box 505108
Dubai, United Arab Emirates
Tel +971 4 4294 600
Fax +971 4 4294 699
contactuae@draeger.com

REGION ASIA PACIFIC

Draeger Singapore Pte. Ltd.
25 International Business Park
#04-20/21 German Centre
Singapore 609916
Tel +65 6308 9400
Fax +65 6308 9401
asia.pacific@draeger.com

REGION CENTRAL AND SOUTH AMERICA

Dräger Panama S. de R.L.
59 East Street, Nuevo Paitilla
House 30, San Francisco Town
Panama City, Panama
Tel +507 377 9100
Fax +507 377 9130
servicioalcliente@draeger.com

Locate your Regional Sales
Representative at:
www.draeger.com/contact



Place You Put Your Faith