

Dräger Aerotest® Alpha Gas Detection Tubes

The Dräger Aerotest® Alpha is the instrument of choice for monitoring the purity of breathing air in the low pressure range. In combination with the Dräger oil impactor and Dräger-Tubes the system provides immediate results to assess the quality of the breathing air.



Benefits

Tested breathing air

Using the Dräger Aerotest Alpha, it is possible to determine the quality of the breathing air which is supplied by a compressor or a compressed gas cylinder. By means of the test system, the reliable testing of the breathing air is ensured according to the applicable classification EN 12021.

Pollutant detection and measurement

Using the Dräger Aerotest Alpha, it is possible to reliably determine different potential pollutants such as carbon monoxide, carbon dioxide, water vapor or oil in the compressed air flow. Optionally, the values can be determined simultaneously or individually.

Fast and easy to use

Using the plug connection, the measuring device, which can be used independently of power supplies, can be connected to the low-pressure compressed air supply system to be monitored easily and without problems. Within five minutes, the quick check delivers a precise measurement result and shows the degree of the contamination.

Dräger Oil Impactor

The Dräger Oil Impactor was developed especially for the testing and checking of compressed air for oil aerosols. Apart from common and conventional oils, even synthetic oils can be measured without problems – independent of the kind or viscosity. All necessary components of the Dräger Aerotest Alpha are packaged in a rigid case.

Technical Data

Dräger Aerotest® Alpha

Dimensions of carrying case (L x W x H)	350 x 300 x 85 mm (13.8 x 11.8 x 3.3 in)
Weight, including contents	approx. 3.0 kg (6.6 lb)
Min/Max supply pressure	3 to 20 bar (43.5 to 290 psi)
Flow rate	0.2 and 4.0 l/min

Ordering Information

Dräger Aerotest® Alpha

Dräger Aerotest® Alpha (Impactor and tubes not included) comprising of 1 pressure reducer, measuring device for 4 Dräger-Tubes, impactor adapter, coupling, barbed nipple, stopwatch, tube opener Dräger TO 7000, bubble test hose, instruction for use, transport case (black)	65 27 149
Dräger Aerotest Alpha, with Dräger-Tubes	65 27 150
box of 10 Dräger Oil Impactors,	81 03 560
box of 10 Dräger-Tubes carbon dioxide (CO ₂) 100/a-P,	67 28 521
box of 10 Dräger-Tubes carbon monoxide (CO) 5/a-P,	67 28 511
box of 10 Dräger-Tubes water vapor (H ₂ O) 20/a-P	81 03 061

Notes

Not all products, features, or services are for sale in all countries.
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