

Dräger Aerotest® Alpha Dräger-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, the system achieves an unprecedented quality of breathing air monitoring.



Benefits

Tested breathing air

Using the Dräger Aerotest Alpha, it is possible to determine the quality of the breathing air that is supplied by a compressor or a compressed gas cylinder. The test system ensures reliable testing of breathing air 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, hydro steam 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 just a few minutes, the quick check delivers a precise measurement result and shows the degree of contamination.

Dräger Oil Impactor

The new Dräger Oil Impactor was developed especially to test and check compressed air for oil aerosols. Except for common and conventional oils, even synthetic oils – independent of their type or viscosity – can now be measured without difficulty, for the first time. All components of the Dräger Aerotest Alpha are ready to transport in a practical case.

Technical Data

Dräger Aerotest Alpha

Transport case dimensions (L x W x H)	390 x 315 x 110 mm (15.4 x 12.4 x 4.3 in)
Weight, including contents	approx. 3 kg (6.6 lbs)
Max. supply pressure	20 bar (290 psi)
Pressure gauge	0.3 to 15
Connection for compressed air supply, barbed nipple	9 mm
Supply pressure (set on delivery)	3 bar
Flow rate	0.2 and 4.0 l/min

Ordering Information

Dräger Aerotest Alpha

Dräger Aerotest Alpha comprising 1 pressure reducer, measuring device for 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® and impactor:	65 27 150
Oil Impactor, (10 pcs.)	81 03 560
Carbon dioxide (CO ₂) 100/a-P (10 pcs.),	67 28 521
Carbon monoxide (CO) 5/a-P (10 pcs.),	67 28 511
Water vapor (H ₂ O) 20/a-P (10 pcs.)	81 03 061

Notes

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