

## 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

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### 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.

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### 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.

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### 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 five minutes, the quick check delivers a precise measurement result and shows the degree of the contamination.

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### Dräger Oil Impactor

The new 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 now be measured without problems – independent of their kind or viscosity – for the first time. All components of the Dräger Aerotest Alpha are ready to hand in a practical case.

## Technical Data

### Dräger Aerotest Alpha

Dimensions of carrying case (L x W x H)	350 x 300 x 85 mm
Weight, including contents	approx. 3.0 kg
Max. supply pressure	15 bar
Pressure gauge	0.3 to 15 bar
Connection for compressed air supply, barbed nipple	9 mm
Supply pressure (set on delivery)	3.0 bar
Flow rate	0.2 and 4.0 l/min

## Ordering Information

### Dräger Aerotest Alpha

Dräger Aerotest Alpha 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 box of 10 Dräger Oil Impactors, box of 10 Dräger-Tubes carbon dioxide (CO <sub>2</sub> ) 100/a-P, box of 10 Dräger-Tubes carbon monoxide (CO) 5/a-P, box of 10 Dräger-Tubes water vapor (H <sub>2</sub> O) 20/a-P	65 27 150

## Notes

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