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.

DOMINIQUE DUTSCHER SAS



Dräger. Technology for Life®

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

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.

DOMINIQUE DUTSCHER SAS

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_2) 100/a-P, box of 10 Dräger-Tubes carbon monoxide (CO) 5/a-P, box of 10 Dräger-Tubes water vapor (H_2O) 20/a-P	65 27 150

DOMINIQUE DUTSCHER SAS

Notes

DOMINIQUE DUTSCHER SAS

90 46 653 | 16.07-5 | HQ | PP | Subject to modifications | © 2016 Drägerwerk AG & Co. KGaA

CORPORATE HEADQUARTERS
Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany
www.draeger.com

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 Safety Asia 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.
Complejo Business Park,
V tower, 10th floor
Panama City
Tel +507 377 9100
Fax +507 377 9130
contactcsa@draeger.com

Locate your Regional Sales Representative at:
www.draeger.com/contact