

Dräger Aerotest® Navy Test Equipment for Diving

Specially designed to meet the requirements of the Navy, the Dräger Aerotest® Navy is used to monitor the purity of breathing air in the high pressure range.



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 (up to a maximum pressure of 300 bar). By means of the test system, the reliable testing of the breathing air is ensured according to the applicable classification EN 12 021.

Pollutant detection and measurement

The Dräger Aerotest Navy determines the quantity of various potential pollutants: It is possible to reliably determine carbon monoxide, carbon dioxide, hydro steam, oil as well as other contamination of the compressed air either individually or simultaneously. Specifically adjusted to the different fields of application of the navy, this test system also measures the oxygen amount of up to 5 % vol.

Fast and easy to use

The measuring device can be used independently of power supplies and, using conventional tools, can be connected to the high-pressure compressed air supply system to be monitored easily and without problems. The compressed air to be monitored is directly guided to the Dräger tubes® via a special tube. After only five minutes, the quick check delivers precise and reliable measurement results and informs about the degree of the contamination.

Always ready for use

All components of the Dräger Aerotest are arranged in a compact, convenient case and ready for use.

Related Products



ST-6766-2006

Dräger Oxygen Booster DOB-H

Small, sturdy and effective: the mobile Dräger Oxygen Booster DOB-H, a single-stage, dual-action piston pump, is indispensable in all situations where high-pressure oxygen is needed in apparatus cylinders but no power source is available.



ST-9777-2006

Dräger Oxygen Booster DOB 200/300

The stationary Dräger Oxygen Booster DOB 200 and Dräger Oxygen Booster DOB 300 allow oxygen at pressures of up to 300 bar to be efficiently decanted from storage cylinders into apparatus cylinders.



ST-9715-2006

Dräger DOB M/T

The Dräger DOB-M (mobile version) and Dräger DOB-T (table version) are compact, portable oxygen booster pumps which allow oxygen at pressures of up to 300 bar to be efficiently decanted from storage cylinders into apparatus cylinders.

Technical Data

Dräger Aerotest Navy

Dimensions of carrying case (L x W x H in mm)	400 x 300 x 91
Weight (kg)	approx. 3.0
Operating temperature	15 °C to 25 °C, 1013 mbar
Min. operating pressure (bar)	10
Flow rate (l/min)	0.2, 4.0; 1 stroke
Supply pressure (set on delivery) (bar)	8.5

Ordering Information

Dräger Aerotest Navy

Dräger Aerotest Navy, complete, comprising:	65 25 960
1 pressure reducer with hand-tight connection	
1 measuring device for 4 tubes	
2 adapters	
1 stopwatch	
1 break-off facility for tubes, Dräger TO 7000	
1 box of 10 Dräger Tubes®, carbon dioxide (CO ₂) 100/a-P	
1 box of 10 Dräger Tubes®, carbon monoxide (CO) 5/a-P	
1 box of 10 Dräger Tubes®, water vapour (H ₂ O) 20/a-P	
1 box of 10 Dräger Tubes®, 10 DR Oil PN	
1 box of 8 Dräger Tubes® plus 2 connecting tubes	
8 DR oxygen (O ₂) 5% B	
1 accuro gas detector pump	
1 set of spare parts for accuro gas detector pump	
1 bubble test	
1 Instructions for Use	
1 transport case (blue)	
Dräger Aerotest Navy, without Dräger Tubes® and Dräger accuro gas detector pump	65 25 970

CORPORATE HEADQUARTERS

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