

## Dräger Aerotest® Navy Dräger-Tubes®

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

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### Tested breathing air

Using the Dräger Aerotest Navy, 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 US navy standard.

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### 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 and oil in 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 between 5% and 23% volume.

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### Fast and easy to use

The measuring device can be used independently of power supplies and, using conventional tools, can be connected with a G5/8, CGA 347 or .825 -14 NGO-RH-EXT connector to the high-pressure compressed air supply system to be monitored easily and without problems. After only a few minutes, the quick check delivers precise and reliable measurement results and informs about the degree of the contamination.

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### Always ready for use

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

## Related Products



D-5715-2022

### **Dräger Aerotest® Simultan HP**

Dräger Aerotest® Simultan HP is used to determine the quality of respiratory air in high-pressure applications. In combination with the new Dräger Oil Impactor the system offers a unique quality level for the monitoring of compressed air.



D-57229-2012

### **Dräger OxyTest 2000**

The Dräger OxyTest 2000 can determine the oxygen content of breathing air and oxygen mixtures, such as nitrox. This mobile testing system is indispensable, especially for professional diving applications.

## Technical Data

### Dräger Aerotest® Navy

Dimensions of transport case (L x W x H)	390 x 315 x 140 mm
Weight	approx. 4.2 kg
Operating temperature	15 °C to 25 °C, 1,013 mbar
Min. operating pressure	10 bar
Primary pressure max.	300 bar
Flow rate (l/min)	0.2 and 4.0 l/min
Supply pressure (set on delivery)	8.5 bar

## Ordering Information

### Dräger Aerotest® Navy

Dräger Aerotest Navy, complete consisting of:

1 pressure reducer , 1 measuring device for 4 Dräger-Tubes®, 2 adapters, stopwatch, tube opener Dräger TO 7000, bubble test tube, instructions for use, transport case (colour black), gas detector pump accuro, E-part set for gas detector pump accuro

Dräger-Tubes®

Dräger Aerotest® Navy		Order number
Dräger Aerotest Navy, complete consisting of:		6525960
1 pressure reducer , 1 measuring device for 4 Dräger-Tubes®, 2 adapters, stopwatch, tube opener Dräger TO 7000, bubble test tube, instructions for use, transport case (colour black), gas detector pump accuro, E-part set for gas detector pump accuro		
Dräger-Tubes®		
Carbon dioxid 100/a-P (10 pcs.)	100 – 3000 ppm	6728521
Carbon monoxid 5/a-P (10 pcs.)	5 – 150 ppm	6728511
Water vapour 20/a-P (10 pcs.)	0.1 – 1 mg/m <sup>3</sup>	8103061
Oil PN (10 pcs.)	5 mg/m <sup>3</sup>	8103111
Oxygen 5/C (10 pcs.)	5 - 23 Vol. %	8103261
Dräger Aerotest® Navy, without Dräger-Tubes® and Dräger accuro gas detector pump		6525970

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