

## 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.



ST-7051-2008

### DRÄGER AEROTEST SIMULTAN HP

#### Monitored breathing air

By using the Dräger Aerotest Simultan HP, the quality of the breathing air from a compressor or a compressed air cylinder can be tested. The application of the test system ensures the reliable testing in accordance with the purification standard EN 12 021. The Aerotest product family is based on the well known Dräger-Tubes® - a reliable and quick test method to detect and measure possible toxic gases. The Dräger Aerotest Simultan HP enables the quantitative detection of various potentially harmful substances, e.g. carbon monoxide, carbon dioxide, water vapor and oil in dispersing compressed air. The values can either be determined individually or simultaneously.

#### Fast and simple application

Using normal tools, the measuring instru-

ment can be connected via a G 5/8 connector to the high-pressure air network. The quick check guarantees an exact measuring result and provides information regarding the level of contamination after only five minutes.

#### The Dräger Oil Impactor

The new Dräger Oil Impactor is especially designed to detect oil aerosols in compressed air. It is a system that, besides measurements of normal oils, enables the measurement of synthetic oils independent of the oil type and viscosity. Quantitative results are easily visible via a tiered structure.

#### Always ready for use

All components of the Dräger Aerotest Simultan HP are arranged in a carrying case and therefore always ready for use.

### TECHNICAL DATA

#### Dräger Aerotest Simultan HP

Dimensions [L x W x H, mm]	350 x 300 x 85
Weight [kg]	approx. 3.0
Supply Pressure [bar]	200 / 300
Connection	G 5/8
Flow [L/min]	0.2 and 4.0



ST-7001-2008

**Dräger Aerotest Simultan HP**  
All necessary components in one complete system.



ST-355-2008

**Dräger-Tubes®**  
Proven measurement procedure for gas analysis



**ORDER INFORMATION**

<b>Dräger Aerotest Simultan HP</b>	<b>Order No</b>
Dräger Aerotest Simultan HP, containing	65 25 951
1 Reducer with manual connection	
1 Connecting Adapter for 4 Dräger-Tubes	
1 Package (10 items) Dräger Oil Impactor	
1 Adapter 200 bar, 1 Adapter 300 bar	
1 Timer	
1 Tube Opener, Dräger TO 7000	
1 Bubble test hose	
1 Package (5 items) Sinter Filters	
1 Set (10 items) Dräger-Tubes® Carbon Dioxide 100/a-P	
1 Set (10 items) Dräger-Tubes® Carbon Monoxide 5/a-P	
1 Set (10 items) Dräger-Tubes® Water Vapor 20/a-P	
1 Instruction for Use	
1 Transport case	
Dräger Aerotest Simultan HP – without Dräger-Tubes	65 25 937
Additional	
1 Adapter Impactor	81 03 557