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.

**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 instrument 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**

<table>
<thead>
<tr>
<th>Dräger Aerotest Simultan HP</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions [L x W x H, mm]</td>
<td>350 x 300 x 85</td>
</tr>
<tr>
<td>Weight [kg]</td>
<td>approx. 3.0</td>
</tr>
<tr>
<td>Supply Pressure [bar]</td>
<td>200 / 300</td>
</tr>
<tr>
<td>Connection</td>
<td>G 5/8</td>
</tr>
<tr>
<td>Flow [L/min]</td>
<td>0.2 and 4.0</td>
</tr>
</tbody>
</table>
## ORDER INFORMATION

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

### SUBSIDIARIES

- **AUSTRALIA**
  - Draeger Safety Pacific Pty. Ltd.
  - Axess Corporate Park
  - Mt. Waverley, Vic 3149
  - Tel +61 3 92 65 50 00
  - Fax +61 3 92 65 50 95

- **CANADA**
  - Draeger Canada Ltd.
  - 7555 Danbro Crescent
  - Mississauga, Ontario LSN 6P9
  - Tel +1 905 821 8988
  - Fax +1 905 821 2565

- **P. R. CHINA**
  - Beijing Fortune Draeger Safety Equipment Co., Ltd.
  - Beijing 101300
  - Tel +86 10 80 49 80 00
  - Fax +86 10 80 49 80 05

- **FRANCE**
  - Dräger Safety France S.A.S.
  - 3c, Route de la Fédération 67025 Strasbourg Cedex
  - Tel +33 388 40 76 76
  - Fax +33 388 40 76 67

- **MEXICO**
  - Draeger Safety S.A. de C.V.
  - Av. Perúneulas No. 5
  - Querétaro, Ojo México
  - Tel +52 442 246 1113
  - Fax +52 442 246 1114

- **NETHERLANDS**
  - Dräger Safety Nederland B.V.
  - Edisonstraat 53
  - 2700 AH Zoetermeer
  - Tel +31 79 344 46 66
  - Fax +31 79 344 47 90

- **SINGAPORE**
  - Draeger Safety Asia Pte. Ltd.
  - 67 Ayer Rajah Crescent # 06 03
  - 139950 Singapore
  - Tel +65 68 72 92 88
  - Fax +65 67 73 20 33

- **SPAIN**
  - Draeger Safety Hispania S.A.
  - Calle Xaudaró 5
  - 28034 Madrid
  - Tel +34 91 728 34 00
  - Fax +34 91 729 48 99

- **UNITED KINGDOM**
  - Draeger Safety UK Ltd.
  - Blyth Riverside Business Park
  - Blyth, Northumberland NE24 4RG
  - Tel +44 1670 352 891
  - Fax +44 1670 356 266

- **USA**
  - Draeger Safety, Inc.
  - 101 Technology Drive
  - Pittsburgh, PA 15275
  - Tel +1 412 787 8383
  - Fax +1 412 787 2207

- **U.S.A.**
  - Draeger Safety AG & Co. KGaA
  - Revalstrasse 1
  - 23560 Lübeck, Germany
  - Tel +49 451 882-0
  - Fax +49 451 882-2080
  - www.draeger.com