





DEKATI® DILUTER ACCESSORIES

| Dekati® Diluter units | | |
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| <p>Dekati® Diluter</p> <p>Dekati® Diluter shipment includes Dekati® ejector Diluter with gaskets, 3 spare graphite gaskets, Swagelok® fitting for connecting diluter to ELPI®+, hex-key for opening the mixing chamber, disassembly tool for removing the diluter nozzle, carry case, user manual and calibration certificate.</p> | DI-1000 |  |
| Two diluter package, incl. 2 x DI-1000 and connector | DI-2000 | |
| ACCESSORIES | | |
| <p>Pressurized air filtration and drying unit</p> <p>Incl. pressure regulator and gauge, particle filters to remove solid and oil particles from the dilution air and a silica gel dryer or molecular sieve for water removal.</p> | DI-1010b |  |
| <p>Pressurized air filtration and drying unit with membrane dryer</p> <p>Incl. pressure regulator and gauge, particle filters to remove solid and oil particles from the dilution air and a membrane dryer for water removal.</p> | DI-1032 |  |
| <p>Insulated diluter heater (450 °C)</p> <p>Heating jacket for heating the Dekati® Diluter (DI-1000), up to 450 °C.</p> <p>230V</p> <p>110V</p> | <p>DH-1523</p> <p>DH-1511</p> |  |
| <p>Temperature controller for insulated diluter heater</p> <p>Temperature controller to operate to diluter heater. Can be directly connected to the Diluter heater. Same controller for the Dekati® Cyclone heater and Heated probe ELA-460.</p> <p>230 V</p> <p>110 V</p> | <p>DR-1623</p> <p>DR-1611</p> |  |

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| <p>Pressurised air heater</p> <p>Pressurised air heater for heating the dilution air for the Dekati® Diluter.</p> <p>230 V 110 V</p> | <p>DH-1723 DH-1711</p> |  |
| <p>Temperature controller for the pressurised air heater</p> <p>Temperature controller for operating the pressurised air heater. Includes overheat protection and 3 mm K-type temperature sensor (DI-1013).</p> <p>230 V 110 V</p> | <p>DR-1823 DR-1811</p> |  |
| <p>Accessories for complete Dekati® Double Diluter setup</p> <p>230 V: Incl. DH-1523, DR-1623, DH-1723, DR-1823, DI-1010b, DI-1011, DI-1019 and DI-1030.</p> <p>110 V: Incl. DH-1511, DR-1611, DH-1711, DR-1811, DI-1010b, DI-1011, DI-1019 and DI-1030.</p> <p>Accessory set with membrane dryer:</p> <p>230 V: Incl. DH-1523, DR-1623, DH-1723, DR-1823, DI-1032, DI-1011, DI-1019 and DI-1030.</p> <p>110 V: Incl. DH-1511, DR-1611, DH-1711, DR-1811, DI-1032, DI-1011, DI-1019 and DI-1030.</p> | <p>DI-2003 DI-2001 DI-20031 DI-20011</p> | |
| <p>Heated sampling line</p> <p>Incl. perforated probe and connectors</p> <p>230 V: 1.5 m 110 V: 1.5 m 230 V: 3 m 110 V: 3 m</p> <p>Can be operated with temperature controller DR-1623/DR-1611.</p> | <p>DEED-150 DEED-150D DEED-150C DEED-150B</p> |  |
| <p>Heated probe, 1 m</p> <p>For sampling from max 600 °C</p> <p>230 V (also available as 2 m version) 110 V</p> <p>Can be operated with temperature controller DR-1623/DR-1611.</p> | <p>ELA-460 ELA-460B</p> |  |

