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DEKATI® DILUTER ACCESSORIES

Dekati® Diluter units		
Dekati® Diluter 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.	DI-1000	
Two diluter package, incl. 2 x DI-1000 and connector	DI-2000	
ACCESSORIES		
Pressurized air filtration and drying unit 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.	DI-1010b	
Extra molecular sieve 1 kg for DI-1010b	DI-1040	
Pressurized air filtration and drying unit with membrane dryer Incl. pressure regulator and gauge, particle filters to remove solid and oil particles from the dilution air and a membrane dryer for water removal.	DI-1032	
Insulated diluter heater (450 ºC) Heating jacket for heating the Dekati® Diluter (DI-1000), up to 450 °C.		
230V	DH-1523	
110V	DH-1511	
Temperature controller for insulated diluter heater 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.		
230 V	DR-1623	
110 V	DR-1611	

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

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Sampling probe set for isokinetic sampling Set incl. 11 pcs stainless steel sampling probes (3,45-3,81-4,16-4,57-5,0-5,46-5,92-6,71-7,62-8,69-9,9 mm). Sampling probes can be directly connected into SAC-65 sampling cyclone inlet (R3/8") or IPR-500. Set includes also 11 pcs Cu gaskets 17/21x1.5 mm One nozzle from SAC-100 set	SAC-100 SAC-0010	

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