


## DEKATI® FPS ACCESSORIES

<b>Dekati® FPS units</b>		
<p><b>Dekati® Fine Particle Sampler</b></p> <p>Dekati® FPS includes control and valve units, dilution probe with two dilution stages, sampling pre-probe and flow divider, 2 pcs of pressure transducers with cables, 3 pcs of thermocouples with cables, pressurized air tubing, power cable, RS-232 cable with USB adapter, needed connectors and gaskets.</p>	FPS-4000	
<b>ACCESSORIES</b>		
<p><b>Pressurized air filtration and drying unit</b></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><b>Pressurized air filtration and drying unit with membrane dryer</b></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><b>Pressurised air heater</b></p> <p>Pressurised air heater for heating the dilution air</p> <p>230 V</p> <p>110 V</p>	<p>DH-1723</p> <p>DH-1711</p>	
<p><b>FPS probe heater</b></p> <p>For heating the first dilution stage</p> <p>230 V</p> <p>110 V</p>	<p>DH-1423</p> <p>DH-1411</p>	

<p><b>FPS stack heater and pre-cut cyclone</b> Long heater for stack sampling with cyclone 230 V 110 V</p>	<p>FPS-4230 FPS-4110</p>	
<p><b>FPS minicyclone (no isokinetic inlets included)</b></p>	<p>ELA-418</p>	
<p><b>FPS minicyclone inlet set for isokinetic sampling 5pcs</b></p>	<p>ELA-419</p>	
<p><b>FPS Stack Heater Extension</b></p>	<p>ELA-455</p>	
<p><b>Active pressure controller system for FPS V2.0</b> For maintaining constant dilution air pressure</p>	<p>FPS-4005</p>	
<p><b>Accessories for full automotive sampling setup</b> 230 V: incl. DH-1723, DH-1423, DI-1010b and FPS-4005 110 V: incl. DH-1711, DH-1411, DI-1010b and FPS-4005</p> <p><b>Accessory sets with membrane dryer:</b> 230 V: incl. DH-1723, DH-1423, DI-1032 and FPS-4005 110 V: incl. DH-1711, DH-1411, DI-1032 and FPS-4005</p>	<p>FPS-4413 FPS-4411 FPS-44131 FPS-44111</p>	
<p><b>Accessories for full stack sampling setup</b> 230 V: incl. FPS-4230, DH-1723, DI-1010b, ELA-441, ELA-419 and FPS-4005 110: V incl. FPS-4110, DH-1711, DI-1010b, ELA-441, ELA-419 and FPS-4005</p> <p><b>Accessory sets with membrane dryer:</b> 230 V: incl. FPS-4230, DH-1723, DI-1032, ELA-441, ELA-419 and FPS-4005 110 V: incl. FPS-4230, DH-1711, DI-1032, ELA-441, ELA-419 and FPS-4005</p>	<p>FPS-4513 FPS-4511 FPS-45131 FPS-45111</p>	

<p><b>Vortex generator for probe cooling + Swagelok connector</b></p> <p>For cooling the first dilution stage</p>	<p>ELA-407</p>	
<p><b>Residence time chamber for FPS</b></p> <p>Placed between the two dilution stages to increase sample residence time within the system</p>	<p>ELA-400</p>	