

## Datasheet

<i>Parameter</i>	<i>Description</i>
<b>Measurement range (size)</b>	0.2 - 40 µm
<b>Volume flow</b>	1 - 35 m <sup>3</sup> /h (suction mode)
<b>Power supply</b>	115/230 V, 50/60 Hz
<b>Dimensions</b>	600 • 2500 • 900 mm (W • H • D)
<b>Inflow velocity</b>	5 - 100 cm/s (others on request)
<b>Differential pressure measurement</b>	0 - 5000 Pa
<b>Test area of the medium</b>	100 cm <sup>2</sup>
<b>Aerosols</b>	Dusts (e. g. SAE dusts), salts (e. g. NaCl, KCl), liquid aerosols (e. g. DEHS)
<b>Aerosol concentrations</b>	For SAE Fine without additional dilution up to 1000 mg/m <sup>3</sup> (ISO A2 Fine)
<b>Compressed air supply</b>	6 - 8 bar