

Datasheet

<i>Parameter</i>	<i>Description</i>
Measurement range (size)	0.2 - 40 µm
Volume flow	1 - 36 m ³ /h (suction mode)
Power supply	115/230 V, 50/60 Hz
Dimensions	Approx. 600 • 2500 • 900 mm (MFP 3000), approx. 440 • 2200 • 440 mm (FTD)
Inflow velocity	20 cm/s (others on request)
Differential pressure measurement	0 - 5000 Pa
Test area of the medium	100 cm ² , 400 cm ² (FTD)
Aerosols	Dusts (e. g. SAE dusts), salts (e. g. NaCl, KCl), liquid aerosols (e. g. DEHS)
Aerosol concentrations	For SAE Fine without additional dilution up to 1000 mg/m ³ (ISO A2 Fine)
Compressed air supply	6 - 8 bar