

# Micro filter cartridge MS6-LFM-A

Part number: 532909

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	6
Based on norm	ISO 12500-1 ISO 12500-3
Series	MS
Grade of filtration	0.01 $\mu\text{m}$
Max. standard flow rate for air quality class	900 l/min
Min. standard flow rate for air quality class	135 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [6:::4] Inert gas
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [3:::2]
Fractional efficiency (0.1 - 0.5 $\mu\text{m}$ )	99.995 %
MPPS	0.05 $\mu\text{m}$
MPPS filter efficiency	99.95 %
Residual oil content	0.01 mg/m <sup>3</sup>