

Fine filter
MS6N-LFM
Part number: 527671

FESTO



Data sheet

Feature	Value
Series	MS
Size	6
Structural design	Fiber filter
Grade of filtration	0.01 µm...1 µm
Condensate drain	Fully automatic Fully automatic, electrically controlled Manual, non-detenting Manually rotating Semi-automatic
Operating pressure	0 MPa...2 MPa 0 bar...20 bar 0 psi...290 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [6:::4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [3:::2] Compressed air as per ISO 8573-1:2010 [5:::3]
Bowl guard	Plastic bowl guard Integrated as metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
For use in the food industry	See supplementary material information
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Differential pressure display	Visual display With pressure sensor
Certification	c UL us - Recognized (OL)
Type of mounting	Line installation With accessories Optionally:
Mounting position	Vertical +/- 5°
Housing material	Die-cast aluminum
Compressed air filter material	Borosilicate fiber
Seals material	NBR
Note on materials	RoHS-compliant