

Fine filter
MS6N-LFM
Part number: 527671

FESTO



Data sheet

Feature	Value
Series	MS
Size	6
Design	Fibre filter
Grade of filtration	0.01 µm...1 µm
Condensate drain	Fully automatic Fully automatic, electrically actuated 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 to ISO 8573-1:2010 [6::4] Inert gases
Air purity class at output	Compressed air to ISO 8573-1:2010 [3::2] Compressed air to ISO 8573-1:2010:[5::3]
Bowl guard	Plastic bowl guard Integrated as metal bowl
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitable for use with food	See supplementary material information
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Differential pressure display	Visual display Via pressure sensor
Approval	c UL us - Recognized (OL)
Type of mounting	In-line installation With accessories Either:
Mounting position	Vertical +/-5°
Material housing	Die-cast aluminium
Material filter	Borosilicate fibre
Material seals	NBR
Note on materials	RoHS-compliant