

Filter
MS6-LF-AGF-E-R-V
 Part number: 8232881

FESTO



Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	40 μm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Bowl guard	Plastic bowl guard
Degree of condensate separation	75 %
Operating pressure	0.2 MPa...1.2 MPa 2 bar...12 bar 29 psi...174 psi
Normal nominal flow rate (normalized to DIN 1343)	4100 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
For use in the food industry	See supplementary material information
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Pore size	40 μm
Product weight	900 g
Type of mounting	Alternatively: In-line installation With accessories
Pneumatic connection 1	G1
Pneumatic connection 2	G1
Note on materials	RoHS compliant
Material of sub-base	Die-cast aluminum
Seals material	NBR
Compressed air filter material	Protective grounding

Feature	Value
Housing material	Die-cast aluminum
Material of bowl	PC
Separating disc material	POM