

# Filter MS6-LF-AGF-E-R-M

Part number: 8232880

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical +/-5°
Grade of filtration	40 µm
Condensate drain	Manual, rotating
Design	Sintered filter with centrifugal separator
Bowl guard	Plastic bowl guard
Degree of condensate separation	>75 %
Symbol	00991519
Operating pressure	0 MPa ... 2 MPa
Operating pressure	0 bar ... 20 bar
Operating pressure	0 psi ... 290 psi
Standard nominal flow rate (standardised to DIN 1343)	4100 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gas
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Suitable for use with food	See supplementary material information
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:8:4]
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Pore size	<40 µm
Product weight	900 g
Type of mounting	With accessories
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Note on materials	RoHS compliant
Material sub-base	Die-cast aluminium
Material seals	NBR
Material filter	Packaging unit
Material housing	Die-cast aluminium
Material bowl	Makrolon®
Material separating plate	POM