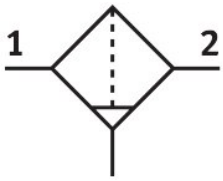
Filter
MS6N-LF-1/4-CUM

Part number: 531537





Data sheet

Feature	Value
Size	6
Series	MS
Mounting position	Vertical ±5°
Grade of filtration	5 µm
Condensate drain	Manual, rotating
Structural design	Sinter filter with centrifugal separator
Bowl guard	Integrated as metal bowl
Degree of condensate separation	75 %
Operating pressure	0 bar...20 bar
Normal nominal flow rate (normalized to DIN 1343)	2000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-: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 [6:8:4]
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Pore size	5 µm
Product weight	820 g
Type of mounting	Alternatively: In-line installation With accessories
Pneumatic connection 1	1/4 NPT
Pneumatic connection 2	1/4 NPT
Note on materials	RoHS compliant
Seals material	NBR
Compressed air filter material	Protective grounding
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Separating disc material	POM