Active carbon filter MS6N-LFX

FESTO

Part number: 527673



General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	6
Series	MS
Mounting position	Vertical +/- 5°
Grade of filtration	0.01 μm 1 μm
Condensate drain	Fully automatic Manually rotating Semi-automatic
Structural design	Active carbon filter
Bowl guard	Plastic bowl guard Integrated as metal bowl guard
Operating pressure	0 bar 20 bar
Max. standard flow rate for air quality class	900 l/min
Certification	c UL us - Recognized (OL)
Operating medium	Compressed air according to ISO 8573-1:2010 [3:4:2]
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 according to ISO 8573-1:2010 [3:4:1]
Temperature of medium	5 ℃ 30 ℃
Residual oil content	0.003 mg/m ³
Ambient temperature	-10 °C 60 °C
Type of mounting	With accessories
Note on materials	RoHS-compliant
Compressed air filter material	Activated carbon
Housing material	Die-cast aluminum