

# Active carbon filter MS6N-LFX

Part number: 527673

FESTO



## Data sheet

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 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Type of mounting	Optionally: Line installation With accessories
Note on materials	RoHS-compliant
Compressed air filter material	Activated carbon
Housing material	Die-cast aluminum