

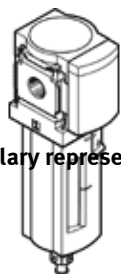
# activated carbon filter

## MS6N-LFX

Part number: 527673

FESTO

With NPT thread



Exemplary representation

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	6
Series	MS
Assembly position	Vertical +/- 5°
Grade of filtration	0.01 ... 1 µm
Condensate drain	fully automatic manual rotary semi-automatic
Design structure	Active carbon filter
Bowl guard	Plastic guard integrated as metal shell
Operating pressure	0 ... 20 bar
Max. standard flow rate for air quality class	900 l/min
Authorisation	c UL us - Recognized (OL)
Operating medium	Compressed air in accordance with ISO8573-1:2010 [1:4:2] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Food-safe	See Supplementary material information
Air purity class at output	Compressed air to ISO 8573-1:2010 [1:4:1]
Medium temperature	5 ... 30 °C
Residual oil content	0.003 mg/m <sup>3</sup>
Ambient temperature	-10 ... 60 °C
Mounting type	Line installation with accessories Optional
Materials note	Conforms to RoHS
Material filter	Active carbon
Material housing	Aluminium die cast