## **Activated carbon filter** MS6N-LFX-1/2-R Part number: 531921

**FESTO** 

Plastic bowl with plastic bowl guard, direction of flow: from left to right.





## **Data sheet**

Feature	Value
Size	6
Series	MS
Assembly position	Vertical +/- 5°
Design structure	Active carbon filter
Bowl guard	Plastic guard
Working pressure	0 20 bar
Max. standard flow rate for air quality class	900 l/min
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/m3
Ambient temperature	-10 60 °C
Product weight	600 g
Mounting type	Line installation
	with accessories
	Optional
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Materials note	Conforms to RoHS
Material filter	Active carbon
Material housing	Aluminum die cast
Material bowl	PC