

# Activated carbon filter

## MS6-LFX-1/4-U-Z

Part number: 529686

FESTO

Metal bowl, direction of flow: from right to left.



### Data sheet

Feature	Value
Size	6
Series	MS
Assembly position	Vertical +/- 5°
Design structure	Active carbon filter
Bowl guard	Metal bowl guard
Inlet pressure 1	0 ... 20 bar
Standard nominal flow rate	700 l/min
Operating medium	Filtered, unlubricated compressed air, 0.01 µm filtration
Corrosion resistance classification CRC	2
Storage temperature	-10 ... 60 °C
Air purity class at output	1.7.1 per DIN ISO 8573-1
Medium temperature	5 ... 30 °C
Residual oil content	0.003 mg/m <sup>3</sup>
Ambient temperature	-10 ... 60 °C
Product weight	820 g
Mounting type	with accessories Optional Line installation
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Materials note	Free of copper and PTFE
Materials information for filter	Active carbon
Materials information, housing	Aluminium die cast
Materials information for bowl	Wrought Aluminium alloy