

activated carbon filter

LFX-1/4-D-MIDI

Part number: 532781

Classic - do not use for new projects

FESTO

High performance filter for virtually oil-free, odourless compressed air, suitable for use in the food processing industry

Modern alternatives can be found by entering the first four characters of the type code in the search field.



Data sheet

Feature	Value
Size	Midi
Series	D
Assembly position	Vertical +/- 5°
Design structure	Active carbon filter Fibre filter
Bowl guard	Metal bowl guard
Operating pressure	0 ... 16 bar
Recommended maximum standard flow rate	900 l/min
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
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [1:4:1] Inert gases
Medium temperature	5 ... 30 °C
Residual oil content	≤ 0.003 mg/m ³
Ambient temperature	-10 ... 60 °C
Product weight	816 g
Mounting type	Line installation With mounting bracket Optional
Pneumatic connection	G1/4
Pneumatic connection, port 1	Sub-base G1/4
Pneumatic connection, port 2	Sub-base G1/4
Materials note	Conforms to RoHS
Material filter	Active carbon Mesh
Material housing	Zinc die-casting
Material bowl	PC