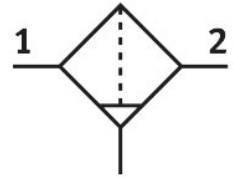


Activated carbon filter LFX-1/2-D-MIDI

Part number: 532783

FESTO



Data sheet

Feature	Value
Size	Midi
Series	D
Mounting position	Vertical +/-5°
Design	Activated carbon filter Fibre filter
Bowl guard	Metal bowl guard
Operating pressure	0 MPa...1.6 MPa 0 bar...16 bar 0 psi...232 psi
Recommended max. nominal flow rate	900 l/min
Max. standard flow rate for clean air class	900 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [1:4:2] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air purity class at output	Compressed air according to ISO 8573-1:2010 [1:4:1] Inert gases
Media temperature	5 °C...30 °C
Residual oil content	0.003 mg/m³
Ambient temperature	-10 °C...60 °C
Product weight	816 g
Type of mounting	In-line installation Via mounting bracket Either:
Pneumatic connection	G1/2
Pneumatic connection, port 1	Sub-base G1/2
Pneumatic connection, port 2	Sub-base G1/2
Note on materials	RoHS-compliant
Material filter	Activated carbon Fabric

Feature	Value
Material housing	Die-cast zinc
Material bowl	PC