

# Activated carbon filter LFX-1-D-MAXI

Part number: 532787

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical +/-5°
Design	Activated carbon filter Fibre filter
Bowl guard	Metal bowl guard
Symbol	00991519
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
Operating pressure	0 psi ... 232 psi
Recommended max. nominal flow rate	1100 l/min
Max. standard flow rate for clean air class	1100 l/min
Operating medium	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/m <sup>3</sup>
Ambient temperature	-10 °C ... 60 °C
Product weight	1191 g
Type of mounting	Via mounting bracket
Pneumatic connection	G1
Pneumatic connection, port 1	Sub-base G1
Pneumatic connection, port 2	Sub-base G1
Note on materials	RoHS-compliant
Material filter	Activated carbon Fabric
Material housing	Die-cast zinc
Material bowl	PC