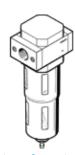
activated carbon filter LFX-3/4-D-MAXI Part number: 532786

FESTO

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





Data sheet

Feature	values
Size	Maxi
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	1,100 l/min
Max. standard flow rate for air quality class	1,100 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)
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/m3
Ambient temperature	-10 60 °C
Product weight	1,191 g
Mounting type	Optional
	Line installation
	With mounting bracket
Pneumatic connection	G3/4
Pneumatic connection, port 1	Sub-base
	G3/4
Pneumatic connection, port 2	Sub-base
	G3/4
Materials note	Free of copper and PTFE
	Conforms to RoHS
Materials information for filter	Active carbon
	Mesh
Materials information, housing	Zinc die-casting
Materials information for bowl	PC