

filter

LF-1/4-D-5M-MIDI-A

Part number: 186462

Classic - do not use for new projects

FESTO

Degree of filtration 5 µm, with bowl guard and automatic condensate drain.

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°
Grade of filtration	5 µm
Condensate drain	fully automatic
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	43 cm ³
Bowl guard	Metal bowl guard
Operating pressure	2 ... 12 bar
Standard nominal flow rate	1,600 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Medium temperature	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Product weight	700 g
Mounting type	Line installation with accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Zinc die-casting
Material bowl	PC