

Filter

LF-1-D-5M-MAXI-A-NPT

Part number: 173707

FESTO



Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical
Grade of filtration	5 µm
Condensate drain	Fully automatic
Bowl guard	Metal bowl guard
Operating pressure	2 bar...12 bar
Standard nominal flow rate (standardised to DIN 1343)	3800 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:4] Inert gases
Media temperature	5 °C...60 °C
Ambient temperature	5 °C...60 °C
Type of mounting	In-line installation Via mounting bracket Either:
Pneumatic connection, port 1	1 NPT
Pneumatic connection, port 2	1 NPT
Note on materials	RoHS-compliant
Material filter	PE
Material housing	Die-cast zinc
Material bowl	PC