

# Compressed air filter LF-1/2-D-5M-MAXI-A

Part number: 186466

FESTO



## Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	80 cm <sup>3</sup>
Bowl guard	Metal bowl guard
Operating pressure	2 bar...12 bar
Standard nominal flow rate	3700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Temperature of medium	5 °C...60 °C
Ambient temperature	5 °C...60 °C
Product weight	1340 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Note on materials	RoHS-compliant
Compressed air filter material	PE
Housing material	Die-cast zinc
Material of bowl	PC