

# Filter

## LF-1/2-D-5M-MAXI-A

Part number: 186466

Classic - do not use for new projects

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.

FESTO



### Data sheet

Feature	Value
Size	Maxi
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	80 cm <sup>3</sup>
Bowl guard	Metal bowl guard
Working pressure	2 ... 12 bar
Standard nominal flow rate	3,700 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	1,340 g
Mounting type	Line installation with accessories
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Zinc die-casting
Material bowl	PC