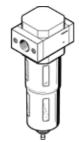
## filter LF-1/2-D-5M-MAXI-A Part number: 186466 Classic - do not use for new projects

Degree of filtration 5  $\mu\text{m},$  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	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 cm3
Bowl guard	Metal bowl guard
Operating 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

