

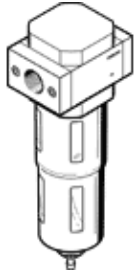
filter

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

Part number: 186464
 Classic - do not use for new projects



Degree of filtration 5 µm, with bowl guard and manual 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	manual rotary
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	80 cm ³
Bowl guard	Metal bowl guard
Operating pressure	0 ... 16 bar
Standard nominal flow rate	3,700 l/min
Maritime classification	see certificate
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
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	-10 ... 60 °C
Ambient temperature	-10 ... 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