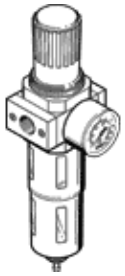
Filter regulator
LFR-1-D-5M-MAXI-NPT

Part number: 173816

With metal bowl guard and pressure gauge, Degree of filtration 5 µm.
With manual condensate drain.



Data sheet

Feature	values
Size	Maxi
Series	D
Assembly position	Vertical
Grade of filtration	5 µm
Condensate drain	manual rotary
Max. condensate volume	80 cm3
Bowl guard	Metal bowl guard
Working pressure	1 ... 16 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	8,000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2
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	1,470 g
Mounting type	Optional Line installation With mounting bracket
Pneumatic connection, port 1	NPT1-11 1/2
Pneumatic connection, port 2	NPT1-11 1/2
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC