

Filter regulator LFRF-1-D-5M-MAXI

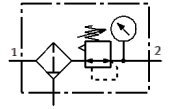
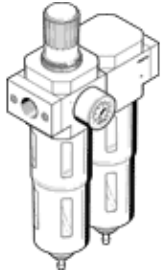
Part number: 552402
Classic - do not use for new projects



With metal bowl guard and pressure gauge, degree of filtration 5 µm.
With automatic condensate drain.

Modern alternatives can be found by entering the first four characters of the type code in the search field.

Type to be discontinued. Available until 2022. See Support Portal for alternative products.



Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	manual rotary
Design structure	Filter regulator with pressure gauge
Max. condensate volume	80 cm ³
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Working pressure	1 ... 16 bar
Pressure regulation range	0.5 ... 12 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	8,000 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:--]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	2,520 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Material housing	Zinc die-casting
Material bowl	PC