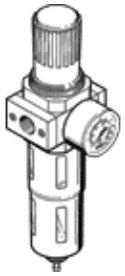
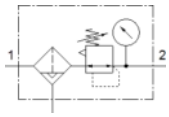
Filter regulator
LFR-1/2-D-5M-MIDI-A

Part number: 162730

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





Data sheet

Feature	values
Size	Midi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge
Max. condensate volume	43 cm3
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Working pressure	2 ... 12 bar
Pressure regulation range	0.5 ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	2,600 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] 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	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Authorization	Germanischer Lloyd
Product weight	900 g
Mounting type	Optional Line installation with accessories
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC