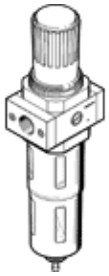
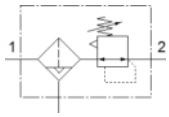
Filter regulator
LFR-D-5M-MIDI-A

Part number: 546462

With metal bowl guard without 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 without pressure gauge
Max. condensate volume	1.462 oz(l)
Bowl guard	Metal bowl guard
Pressure gauge	Prepared for G1/4
Working pressure	28 ... 180 Psi
Pressure regulation range	6.9 ... 180 Psi
Max. pressure hysteresis	3 Psi
Standard nominal flow rate	84 cfm
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	14 ... 140 °F
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Medium temperature	41 ... 140 °F
Ambient temperature	41 ... 140 °F
Authorization	Germanischer Lloyd
Product weight	31.5 oz
Mounting type	Optional Line installation with accessories
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC