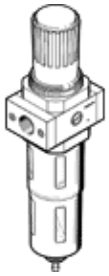
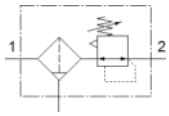
Filter regulator
LFR-D-7-MINI

Part number: 546456

FESTO

Output pressure max. 7 bar, without pressure gauge, 40 µ filtration grade.





Data sheet

Feature	values
Size	Mini
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	manual rotary
Design structure	Filter regulator without pressure gauge
Max. condensate volume	0.748 oz(l)
Bowl guard	Metal bowl guard
Pressure gauge	Prepared for G1/8
Working pressure	13.8 ... 240 Psi
Pressure regulation range	6.9 ... 105 Psi
Max. pressure hysteresis	3 Psi
Standard nominal flow rate	31.5 cfm
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	14 ... 140 °F
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4] Inert gases
Medium temperature	14 ... 140 °F
Ambient temperature	14 ... 140 °F
Authorization	Germanischer Lloyd
Product weight	16.1 oz
Mounting type	Optional Line installation with accessories
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC