

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

Part number: 192382

FESTO



Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	5 μm
Condensate drain	Manually rotating
Design	Filter regulator with pressure gauge
Max. condensate volume	43 cm^3
Bowl guard	Metal bowl guard
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.04 MPa 0.4 bar 5.8 psi
Standard nominal flow rate (standardised to DIN 1343)	6000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C...60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:4] Inert gases
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	1670 g
Type of mounting	In-line installation
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC