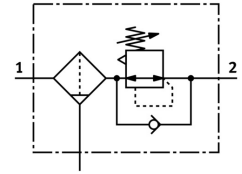



Basic valve LFR-D-5M-MAXI

Part number: 546468

FESTO



 General operating condition

Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Grade of filtration	5 µm
Condensate drain	Manually rotating
Design	Filter regulator without pressure gauge
Max. condensate volume	79.968 ml
Bowl guard	Metal bowl guard
Symbol	00991590
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	Prepared for G1/4
Operating pressure	0.951 bar ... 16.547 bar
Pressure regulation range	0.476 bar ... 12.411 bar
Max. pressure hysteresis	0.414 bar
Standard nominal flow rate	33368.64 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
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	1359.383 g
Type of mounting	Either: In-line installation With accessories
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC