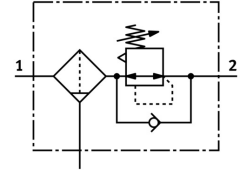


Basic valve LFR-D-7-MAXI

Part number: 546470

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	40 µm
Condensate drain	Manually rotating
Structural design	Filter regulator without pressure gauge
Max. condensate volume	79.968 ml
Bowl guard	Metal bowl guard
Symbol	00991590
Pressure gauge	G1/4 prepared
Operating pressure	0.951 bar ... 16.547 bar
Pressure regulation range	0.476 bar ... 7.239 bar
Max. pressure hysteresis	0.414 bar
Standard nominal flow rate	42266.95 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1458.608 g
Type of mounting	Optionally: Line installation With accessories
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC