

Filter regulator LFR-1/8-D-7-MINI-A-NPT

Part number: 173763

FESTO



[PDF](#) General operating condition

Data sheet

Feature	Value
Size	Mini
Series	D
Mounting position	Vertical
Grade of filtration	40 µm
Condensate drain	Fully automatic
Max. condensate volume	22 ml
Bowl guard	Metal bowl guard
Symbol	00991583
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 bar
Max. pressure hysteresis	0.2 bar
Normal nominal flow rate (normalized to DIN 1343)	900 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
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	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	460 g
Type of mounting	With mounting bracket
Pneumatic connection 1	1/8 NPT
Pneumatic connection 2	1/8 NPT
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC