

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
Standard nominal flow rate (standardised to DIN 1343)	900 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] 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 [7:8:4] Inert gases
Media temperature	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	460 g
Type of mounting	Via mounting bracket
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC