

Filter regulator LFR-1/8-D-O-MINI-NPT

Part number: 173758

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	Mini
Series	D
Grade of filtration	40 µm
Condensate drain	Manual, non-detenting
Max. condensate volume	22 ml
Bowl guard	Metal bowl guard
Symbol	00991586
Operating pressure	1 bar ... 16 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	750 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-: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	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	410 g
Type of mounting	Optionally: Line installation 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