

Filter regulator LFR-1-D-7-MAXI-NPT

Part number: 173818

FESTO



Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical
Grade of filtration	40 µm
Condensate drain	Manually rotating
Max. condensate volume	80 cm ³
Bowl guard	Metal bowl guard
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate (standardised to DIN 1343)	11000 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
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	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	1470 g
Type of mounting	In-line installation Via mounting bracket Either:
Pneumatic connection, port 1	1 NPT
Pneumatic connection, port 2	1 NPT
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC