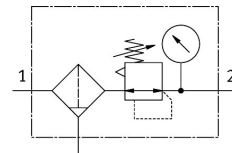


# Filter regulator LFR-1/8-D-5M-MINI-NPT

Part number: 173760

FESTO



## Data sheet

Feature	Value
Size	Mini
Series	D
Mounting position	Vertical
Grade of filtration	5 µm
Condensate drain	Manual, non-detenting
Max. condensate volume	22 cm <sup>3</sup>
Bowl guard	Metal bowl guard
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	650 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 [6:8:4] Inert gas
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	460 g
Type of mounting	Line installation With mounting bracket Optionally:
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