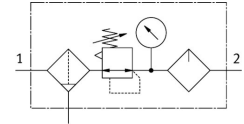


Service unit FRC-1/8-D-5M-MINI-NPT

Part number: 173832

FESTO



[PDF](#) General operating condition

Data sheet

Feature	Value
Size	Mini
Mounting position	Vertical
Condensate drain	Manual, non-detenting
Grade of filtration	5 µm
Symbol	00991549
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.02 MPa
Max. pressure hysteresis	0.2 bar
Max. pressure hysteresis	2.9 psi
Normal nominal flow rate (normalized to DIN 1343)	600 l/min
Operating medium	Inert gases
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
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:-] Inert gases
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	660 g
Type of mounting	With retaining 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