

Service unit
FRC-1/8-D-7-MINI-NPT
Part number: 173834

FESTO



Data sheet

Feature	Value
Size	Mini
Mounting position	Vertical
Condensate drain	Manual, non-detenting
Grade of filtration	40 µm
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...7 bar
Max. pressure hysteresis	0.02 MPa 0.2 bar 2.9 psi
Standard nominal flow rate (standardised to DIN 1343)	800 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [:-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
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:8:-] Inert gases
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	660 g
Type of mounting	In-line installation Via mounting bracket Either:
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