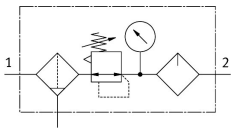
Service unit
FRC-1/4-D-5M-MINI

Part number: 162771





Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Condensate drain	Manually rotating
Design	Filter regulator with pressure gauge Proportional standard mist lubricator
Max. condensate volume	22 cm³
Grade of filtration	5 µm
Bowl guard	Metal bowl guard
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.02 MPa 0.2 bar 2.9 psi
Standard nominal flow rate (standardised to DIN 1343)	850 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 [6:8:-] Inert gases
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	660 g
Type of mounting	In-line installation With accessories
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 2	G1/4
Note on materials	RoHS-compliant

Feature	Value
Material housing	Die-cast zinc
Material bowl	PC