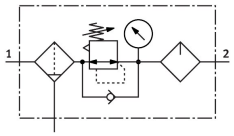
Service unit
FRC-1/2-D-7-MAXI

Part number: 186511





Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical ±5°
Condensate drain	Manual, rotating
Structural design	Filter regulator with pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	80 cm³
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...7 bar
Max. pressure hysteresis	0.04 MPa 0.4 bar 5.8 psi
Normal nominal flow rate (normalized to DIN 1343)	7700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	2390 g
Type of mounting	In-line installation With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Housing material	Die-cast zinc
Material of bowl	PC