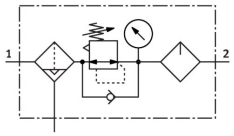
Service unit
FRC-3/4-D-MAXI-A

Part number: 159610



Data sheet

General operating condition

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Condensate drain	Fully automatic
Design	Proportional standard mist lubricator
Max. condensate volume	80 ml
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Symbol	00991599
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.04 MPa
Max. pressure hysteresis	0.4 bar
Max. pressure hysteresis	5.8 psi
Standard nominal flow rate (standardised to DIN 1343)	8300 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gas
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:-]
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	2390 g
Type of mounting	With accessories
Pneumatic connection, port 1	G3/4
Pneumatic connection, port 2	G3/4
Material housing	Die-cast zinc
Material bowl	Makrolon®