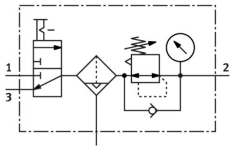
Service unit
LFR-1/2-D-MAXI-KC-A

Part number: 186044





General operating condition

Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Fully automatic
Structural design	On/off valve Filter regulator with pressure gauge
Max. condensate volume	80 ml
Bowl guard	Metal bowl guard
Symbol	00991756
Pressure gauge	with pressure gauge
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 bar
Operating pressure	29 psi ... 174 psi
Pressure regulation range MPa	0.05 MPa ... 1.2 MPa
Pressure regulation range	0.5 bar ... 12 bar
Pressure regulation range psi	7.25 psi ... 174 psi
Max. pressure hysteresis	0.02 MPa
Max. pressure hysteresis	0.2 bar
Max. pressure hysteresis	2.9 psi
Standard nominal flow rate	8100 l/min
Operating medium	Inert gas
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 [7:8:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	2300 g
Type of mounting	With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Housing material	Die-cast zinc
Material of bowl	PC