Service unit combination
LFR-1/8-D-MINI-KC

Part number: 185731



Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/-5°
Grade of filtration	40 µm
Condensate drain	Manual, rotating
Design	On/off valve Filter regulator with pressure gauge
Max. condensate volume	22 cm³
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 14.5 psi...232 psi
Pressure regulation range	0.05 MPa...1.2 MPa 0.5 bar...12 bar 7.25 psi...174 psi
Max. pressure hysteresis	0.02 MPa 0.2 bar 2.9 psi
Standard nominal flow rate (standardised to DIN 1343)	750 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:-:-] Inert gas
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 [7:8:4] Inert gas
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	700 g
Type of mounting	Either: Inline installation With accessories
Pneumatic connection, port 1	G1/8

Feature	Value
Pneumatic connection, port 2	G1/8
Material housing	Die-cast zinc
Material bowl	Makrolon®