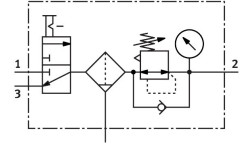


Air preparation unit LFR-1/2-D-DI-MAXI-KC

Part number: 192442

FESTO



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	Manually rotating
Structural design	Shut off valve Filter regulator with pressure gauge
Max. condensate volume	43 cm ³
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar 14.5 psi...232 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
Standard nominal flow rate	4800 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:-:-] 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 [6:8:4] Inert gas
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	2600 g
Type of mounting	Line installation With accessories Optionally:
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Housing material	Die-cast zinc

Feature	Value
Material of bowl	PC