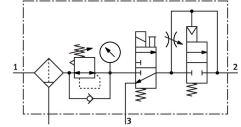


Air preparation unit LFR-1/2-D-DI-MAXI-KD

Part number: 192443

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 Safety start-up valve
Max. condensate volume	43 cm³
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	0.3 MPa...1.6 MPa 3 bar...16 bar 43.5 psi...232 psi
Pressure regulation range MPa	0.25 MPa...1.2 MPa
Pressure regulation range	2.5 bar...12 bar
Pressure regulation range psi	36.25 psi...174 psi
Standard nominal flow rate	3000 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	3300 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