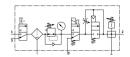
Air preparation unit LFR-3/4-D-DI-MAXI-KG Part number: 192453







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	Manually rotating
Structural design	Branching module Pressure switch Shut off valve Filter regulator with pressure gauge Safety start-up valve
Max. condensate volume	43 ml
Bowl guard	Metal bowl guard
Symbol	00991759
Pressure gauge	with pressure gauge
Operating pressure	0.3 MPa 1.6 MPa
Operating pressure	3 bar 16 bar
Operating pressure	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	5400 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G3/4
Pneumatic connection 2	G3/4
Housing material	Die-cast zinc
Material of bowl	PC