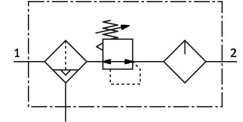


# Air preparation unit FRC-1/8-D-7-O-MINI-A

Part number: 192640

FESTO



## Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Condensate drain	Fully automatic
Structural design	Filter regulator without pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	22 cm³
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Pressure gauge	G1/8 prepared
Operating pressure	0.2 MPa...1.2 MPa 2 bar...12 bar
Pressure regulation range	0.5 bar...7 bar
Max. pressure hysteresis	0.02 MPa 0.2 bar 2.9 psi
Standard nominal flow rate	800 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:-] Inert gas
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	660 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Note on materials	RoHS-compliant
Housing material	Die-cast zinc

Feature	Value
Material of bowl	PC