

# Service unit FRC-1/2-D-7-MIDI

Part number: 162758

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Size	Midi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical $\pm 5^\circ$
Condensate drain	Manual, rotating
Structural design	Proportional standard oil mist lubricator
Max. condensate volume	43 ml
Grade of filtration	40 $\mu\text{m}$
Bowl guard	Metal bowl guard
Symbol	00991549
Pressure gauge	with pressure gauge
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.02 MPa
Max. pressure hysteresis	0.2 bar
Max. pressure hysteresis	2.9 psi
Normal nominal flow rate (normalized to DIN 1343)	2800 l/min
Operating medium	Inert gases
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
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 [7:8:-] Inert gases
Temperature of medium	-10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$
Ambient temperature	-10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$
Product weight	1440 g
Type of mounting	With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Note on materials	RoHS compliant
Housing material	Die-cast zinc
Material of bowl	PC