

# Service unit FRC-1-D-7-MAXI

Part number: 162761

FESTO



## Data sheet

General operating condition

Feature	Value
Size	Maxi
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	80 ml
Grade of filtration	40 $\mu\text{m}$
Bowl guard	Metal bowl guard
Symbol	00991761
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	0.04 MPa
Max. pressure hysteresis	0.4 bar
Max. pressure hysteresis	5.8 psi
Normal nominal flow rate (normalized to DIN 1343)	8700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$
Ambient temperature	-10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$
Product weight	2520 g
Type of mounting	With accessories
Pneumatic connection 1	G1
Pneumatic connection 2	G1
Housing material	Die-cast zinc
Material of bowl	PC