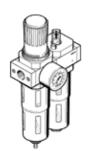
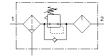
service unit FRC-1-D-MAXI Part number: 159607

FESTO

Filter/regulator/lubricator combination, 40 $\,\mu m$ filter, with metal bowl guard. With manual condensate drain.





Data sheet

Feature	values
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Condensate drain	manual rotary
Design structure	Filter regulator with pressure gauge
	proportional standard mist lubricator
Max. condensate volume	80 cm3
Grade of filtration	40 μm
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	1 16 bar
Pressure regulation range	0.5 12 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	8,500 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-]
	Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:8:-]
	Inert gases
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Authorisation	Germanischer Lloyd
Product weight	2,520 g
Mounting type	Line installation
	with accessories
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC