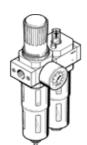
## service unit FRC-1-D-5M-MAXI

Part number: 162777 Classic - do not use for new projects

Filter/regulator/lubricator combination, 5  $\mu m$  filter, with metal bowl guard. With manual condensate drain.

Modern alternatives can be found by entering the first four characters of the type code in the search field.





**FESTO** 

## **Data sheet**

Feature	Value
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	5 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	7,200 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
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:-]
	Inert gases
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
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
Material housing	Zinc die-casting
Material bowl	PC