

# service unit

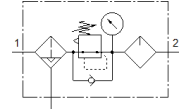
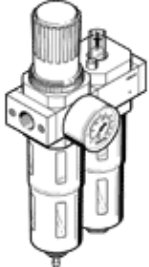
## FRC-1-D-7-MAXI-A

Part number: 162769  
Classic - do not use for new projects

FESTO

Filter/regulator/lubricator combination, maximum outlet pressure 7 bar, 40 µm filter, with metal bowl guard. With automatic condensate drain.

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



### Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge proportional standard mist lubricator
Max. condensate volume	80 cm <sup>3</sup>
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	2 ... 12 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	8,700 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:::]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
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
Material housing	Zinc die-casting
Material bowl	PC