

service unit

FRC-1/2-D-7-MAXI

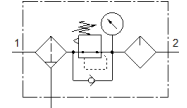
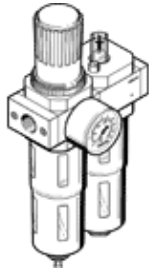
Part number: 186511

Classic - do not use for new projects

Filter/regulator/lubricator combination, maximum outlet pressure 7 bar, 40 µm 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 cm ³
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 ... 7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	7,700 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	2,390 g
Mounting type	Line installation with accessories
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Material housing	Zinc die-casting
Material bowl	PC