

# service unit

## FRC-1/8-D-7-O-5M-MICRO

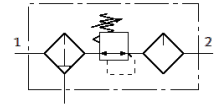
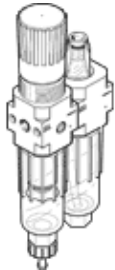
Part number: 527866

Classic - do not use for new projects

FESTO

With threaded connection plate, without pressure gauge, manual 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	Micro
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Condensate drain	manual rotary
Design structure	Filter regulator without pressure gauge proportional standard mist lubricator
Max. condensate volume	3 cm <sup>3</sup>
Grade of filtration	5 µm
Pressure gauge	M5 ready
Operating pressure	1 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	160 l/min
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:::]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	139 g
Mounting type	Line installation with accessories
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Material housing	Wrought Aluminium alloy
Material bowl	PC