

# service unit

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

Part number: 527865

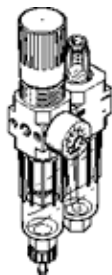
Classic - do not use for new projects

FESTO

With threaded connection plate, with pressure gauge, semiautomatic condensate drain

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

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



## Data sheet

Feature	Value
Size	Micro
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Condensate drain	semi-automatic
Design structure	Filter regulator with pressure gauge proportional standard mist lubricator
Max. condensate volume	3 cm <sup>3</sup>
Grade of filtration	5 µm
Pressure gauge	with pressure gauge
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
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:--]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	149 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