

# Service unit

## FRC-M7-D-7-O-5M-MICRO-B

Part number: 534191

Classic - do not use for new projects

FESTO

Without threaded connection plate, connector thread in housing,  
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.

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	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
Controller function	with secondary exhaust
Pressure gauge	M5 ready
Working pressure	1 ... 10 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	170 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-::-]
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [6:4:-]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	103 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	M7
Pneumatic connection, port 2	M7
Material housing	Wrought Aluminum alloy
Material bowl	PC