

# Filter

## LF-M7-D-5M-MICRO-H-B

Part number: 534183

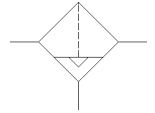
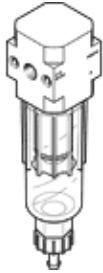
Classic - do not use for new projects

Without threaded connection plate, connector thread in housing, 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.

FESTO



### Data sheet

Feature	Value
Size	Micro
Series	D
Assembly position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	semi-automatic
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	3 cm <sup>3</sup>
Working pressure	1 ... 10 bar
Standard nominal flow rate	280 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
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 [6:8:4] Inert gases
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	44 g
Mounting type	Line installation with accessories Optional
Pneumatic connection, port 1	M7
Pneumatic connection, port 2	M7
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Wrought Aluminum alloy
Material bowl	PC