

# micro filter LFMA-1/8-D-MINI-NPT

Part number: 173724

Classic - do not use for new projects

With bowl guard.

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

FESTO



## Data sheet

Feature	Value
Series	D
Size	Mini
Grade of filtration	0.01 µm
Condensate drain	manual momentary-contact
Operating pressure	1 ... 16 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [1:7:2] Inert gases
Max. standard flow rate for air quality class	360 l/min
Min. standard flow rate for air quality class	80 l/min
Filter efficiency	99.9999 %
Bowl guard	Metal bowl guard
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	1.5 ... 60 °C
Ambient temperature	-10 ... 60 °C
Residual oil content	0.01 mg/m <sup>3</sup>
Mounting type	Line installation With mounting bracket Optional
Assembly position	Vertical
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Material housing	Zinc die-casting
Material filter	Boron silicate fibre
Material bowl	PC
Materials note	Conforms to RoHS