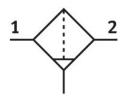
## Fine filter LFMB-1/8-D-MINI-NPT Part number: 173708

**FESTO** 





General operating condition

## **Data sheet**

Feature	Value
Series	D
Size	Mini
Grade of filtration	1 μm
Condensate drain	Manual, non-detenting
Symbol	00991519
Operating pressure	1 bar 16 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [5:7:3] Inert gas
Max. standard flow rate for air quality class	500 l/min
Min. standard flow rate for air quality class	150 l/min
Filter efficiency	99.99 %
Bowl guard	Metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	1.5 ℃ 60 ℃
Ambient temperature	-10 °C 60 °C
Residual oil content	0.5 mg/m <sup>3</sup>
Type of mounting	With mounting bracket
Mounting position	Vertical
Pneumatic connection 1	1/8 NPT
Pneumatic connection 2	1/8 NPT
Housing material	Die-cast zinc
Compressed air filter material	Borosilicate fiber
Material of bowl	PC
Note on materials	RoHS-compliant