

# fine filter

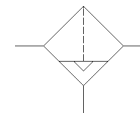
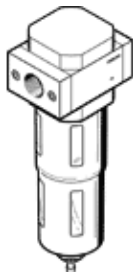
## LFMB-1-D-MAXI-A

Part number: 162641  
Classic - do not use for new projects

FESTO

With 1 µm filter cartridge, metal bowl guard.

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



### Data sheet

Feature	Value
Series	D
Size	Maxi
Design structure	Fibre filter
Grade of filtration	1 µm
Condensate drain	fully automatic
Operating pressure	2 ... 12 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Air purity class at output	Compressed air to ISO 8573-1:2010 [5:7:3] Inert gases
Max. standard flow rate for air quality class	2,780 l/min
Min. standard flow rate for air quality class	620 l/min
Filter efficiency	99.99 %
Max. condensate volume	80 cm <sup>3</sup>
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
Storage temperature	-10 ... 60 °C
Residual oil content	0.5 mg/m <sup>3</sup>
Mounting type	Line installation with accessories Optional
Assembly position	Vertical +/- 5°
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Material housing	Zinc die-casting
Material filter	Boron silicate fibre
Material bowl	PC
Materials note	Conforms to RoHS
Product weight	1,200 g