

# filter MS9-LF-G-EUM

Part number: 564106

FESTO

40 µm filter, metal bowl, manual condensate drain, direction of flow:  
from left to right.



## Data sheet

Feature	Value
Size	9
Series	MS
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	manual rotary
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	220 ml
Operating pressure	0 ... 20 bar
Explosion-proof ambient temperature	-10°C ≤ Ta ≤ +60°C
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4]
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	2,000 g
Mounting type	Line installation with accessories Optional
Material of cover	PA-reinforced
Material of spin disc	POM
Material of filter holder	POM
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast
Material mounting bracket	Aluminium die cast
Material filter	PE
Material housing	Aluminium die cast
Material module connector	Aluminium die cast
Material bowl	Wrought Aluminium alloy
Material cup seal	NBR
Material screen	PA
Material separating plate	POM