

# Filter MS9-LF-G-CUV

Part number: 564109

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	9
Series	MS
Mounting position	Vertical +/-5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Design	Sintered filter with centrifugal separator
Degree of condensate separation	>75 %
Symbol	00991520
Operating pressure	2 bar ... 12 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Cleanroom suitability, measured according to ISO 14644-14	Class 7 according to ISO 14644-1
Storage temperature	5 °C ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:4]
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Pore size	5 µm
Product weight	2000 g
Type of mounting	With accessories
Material covering	PA-reinforced
Material spin disc	POM
Material filter carrier	POM
Note on materials	RoHS-compliant
Material sub-base	Die-cast aluminium
Material mounting bracket	Die-cast aluminium
Material filter	PE
Material housing	Die-cast aluminium
Material module connector	Die-cast aluminium
Material bowl	Wrought aluminium alloy
Material cup seal	NBR
Material screen	PA
Material separating plate	POM