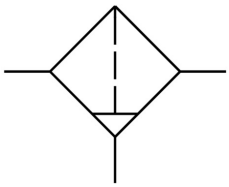
Compressed air filter
MS12-LF-G-CUV

Part number: 537152

FESTO





Data sheet

Feature	Value
Size	12
Series	MS
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Fully automatic Manual, non-detenting
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	400 ml
Bowl guard	Integrated as metal bowl guard
Symbol	00991519
Operating pressure	2 bar ... 12 bar
Standard nominal flow rate	11500 l/min ... 14000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Storage temperature	5 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4]
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Service life characteristic value	≥1000 hrs
Product weight	7000 g
Type of mounting	Optionally: Line installation With mounting bracket
Pneumatic connection 1	Internal
Pneumatic connection 2	Internal
Covering material	PA
Seals material	NBR
Compressed air filter material	Sintered bronze
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Inspection window material	PC