

# Active carbon filter MS12-LFX-G-U

Part number: 537155

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	12
Series	MS
Mounting position	Vertical +/- 5°
Condensate drain	Manually rotating
Structural design	Fiber filter
Symbol	00991519
Operating pressure	0 bar ... 20 bar
Operating medium	Inert gases
Vibration resistance	Transport application test with severity level 2 as per FN 942017-4 and EN 60068-2-6
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air quality class at the output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Temperature of medium	5 °C ... 30 °C
Residual oil content	0.003 mg/m <sup>3</sup>
Ambient temperature	-10 °C ... 60 °C
Product weight	7000 g
Type of mounting	With mounting bracket
Covering material	PA
Note on materials	RoHS-compliant
Material of sight glass metal bowl	PC
Seals material	NBR
Compressed air filter material	Activated carbon Fiber
Housing material	Die-cast aluminum
Material of bowl	Wrought aluminum alloy
Inspection window material	PC