

# Activated 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	Manual, rotating
Design	Fibre filter
Symbol	00991519
Operating pressure	0 bar ... 20 bar
Operating medium	Inert gas
Vibration resistance	Transport application test with severity level 2 to 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 purity class at output	Compressed air according to ISO 8573-1:2010 [3:4:1]
Media temperature	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
Material covering	Process automation
Note on materials	RoHS compliant
Material sight glass metal bowl	Makrolon®
Material seals	NBR
Material filter	Activated carbon Fibre
Material housing	Die-cast aluminium
Material bowl	Wrought aluminium alloy
Material screen	Makrolon®