

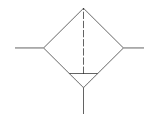
# activated carbon filter

## MS12-LFX-G-U

Part number: 537155

**FESTO**

Metal bowl, direction of flow: from left to right.



## Data sheet

Feature	Value
Size	12
Series	MS
Assembly position	Vertical +/- 5°
Condensate drain	manual rotary
Design structure	Fibre filter
Bowl guard	integrated as metal shell
Operating pressure	0 ... 20 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [1:4:2] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [1:4:1]
Medium temperature	5 ... 30 °C
Residual oil content	≤ 0.003 mg/m <sup>3</sup>
Ambient temperature	-10 ... 60 °C
Product weight	7,000 g
Mounting type	Optional Line installation With mounting bracket
Material of cover	PA
Materials note	Free of copper and PTFE Conforms to RoHS
Material seals	NBR
Material filter	Active carbon Fibre
Material housing	Aluminium die cast
Material bowl	Wrought Aluminium alloy
Material screen	PC