Activated carbon filter MS6-LFX-1/4-U Part number: 529685

FESTO

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





Data sheet

| Feature | values |
|---|--|
| Size | 6 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Design structure | Active carbon filter |
| Bowl guard | integrated as metal shell |
| Working pressure | 0 20 bar |
| Max. standard flow rate for air quality class | 900 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [1:4:2] |
| | Inert gases |
| Corrosion resistance classification CRC | 2 |
| 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/m3 |
| Ambient temperature | -10 60 °C |
| Product weight | 820 g |
| Mounting type | Optional |
| | Line installation |
| | with accessories |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Materials note | Free of copper and PTFE |
| | Conforms to RoHS |
| Materials information for filter | Active carbon |
| Materials information, housing | Aluminum die cast |
| Materials information for bowl | Wrought Aluminum alloy |