

Active carbon filter MS6-LFX-1/2-U

Part number: 529681

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical +/- 5° |
| Structural design | Active carbon filter |
| Bowl guard | Integrated as metal bowl guard |
| Symbol | 00991519 |
| Operating pressure | 0 bar ... 20 bar |
| Max. standard flow rate for air quality class | 900 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [1:4:2] Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C ... 60 °C |
| For use in the food industry | See supplementary material information |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [1:4:1] |
| Temperature of medium | 5 °C ... 30 °C |
| Residual oil content | 0.003 mg/m ³ |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 820 g |
| Type of mounting | Optionally: Line installation With accessories |
| Pneumatic connection 1 | G1/2 |
| Pneumatic connection 2 | G1/2 |
| Note on materials | RoHS-compliant |
| Compressed air filter material | Activated carbon |
| Housing material | Die-cast aluminum |
| Material of bowl | Wrought aluminum alloy |