

Activated carbon filter LFX-1/8-D-MINI

Part number: 532779

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | Mini |
| Series | D |
| Mounting position | Vertical +/-5° |
| Design | Activated carbon filter Fibre filter |
| Bowl guard | Metal bowl guard |
| Symbol | 00991519 |
| Operating pressure | 0 MPa ... 1.6 MPa |
| Operating pressure | 0 bar ... 16 bar |
| Operating pressure | 0 psi ... 232 psi |
| Recommended max. nominal flow rate | 360 l/min |
| Max. standard flow rate for clean air class | 360 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [1:4:2] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| 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 [1:4:1] Inert gases |
| Media temperature | 5 °C ... 30 °C |
| Residual oil content | ≤0.003 mg/m ³ |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 376 g |
| Type of mounting | Either: In-line installation Via mounting bracket |
| Pneumatic connection | G1/8 |
| Pneumatic connection, port 1 | Sub-base G1/8 |
| Pneumatic connection, port 2 | Sub-base G1/8 |
| Note on materials | RoHS-compliant |
| Material filter | Activated carbon Fabric |
| Material housing | Die-cast zinc |
| Material bowl | PC |