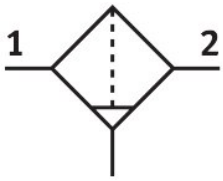
# Active carbon filter
# LFX-3/4-D-MIDI

Part number: 532784






## Data sheet

| Feature | Value |
|---|---|
| Size | Midi |
| Series | D |
| Mounting position | Vertical ±5° |
| Structural design | Activated carbon filter<br>Fiber filter |
| Bowl guard | Metal bowl guard |
| Operating pressure | 0 MPa...1.6 MPa<br>0 bar...16 bar<br>0 psi...232 psi |
| Recommended maximum standard flow | 900 l/min |
| Max. standard flow rate for air quality class | 900 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [1:4:2]<br>Inert gases |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C...60 °C |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [1:4:1]<br>Inert gases |
| Temperature of medium | 5 °C...30 °C |
| Residual oil content | 0.003 mg/m³ |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 816 g |
| Type of mounting | Alternatively:<br>In-line installation<br>With retaining bracket |
| Pneumatic connection | G3/4 |
| Pneumatic connection 1 | Sub-base<br>G3/4 |
| Pneumatic connection 2 | Sub-base<br>G3/4 |
| Note on materials | RoHS compliant |
| Compressed air filter material | Activated carbon<br>Fabric |
| Housing material | Die-cast zinc |

| Feature | Value |
|---|---|
| Material of bowl | PC |