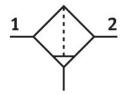
## Active carbon filter LFX-3/4-D-MIDI Part number: 532784

**FESTO** 





## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Size  | Midi   |
| Series  | D  |
| Mounting position                             | Vertical +/- 5°  |
| Structural design                             | Active carbon filter Fiber filter                                  |
| Bowl guard                                    | Metal bowl guard   |
| Operating pressure                            | 0 MPa1.6 MPa<br>0 bar16 bar<br>0 psi232 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] Inert gas            |
| 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 °C60 °C  |
| Air quality class at the output               | Compressed air as per ISO 8573-1:2010 [1:4:1] Inert gas            |
| Temperature of medium                         | 5 °C30 °C  |
| Residual oil content                          | 0.003 mg/m <sup>3</sup>  |
| Ambient temperature                           | -10 °C60 °C  |
| Product weight                                | 816 g  |
| Type of mounting                              | Line installation With mounting bracket Optionally:                |
| 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    |