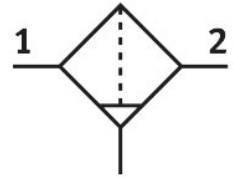


# Activated carbon filter LFX-3/8-D-MIDI

Part number: 532782

**FESTO**



## Data sheet

| Feature                                     | Value  |
|---|--|
| Size  | Midi   |
| Series                                      | D  |
| Mounting position                           | Vertical +/-5°   |
| Design                                      | Activated carbon filter<br>Fibre filter  |
| Bowl guard                                  | Metal bowl guard   |
| Operating pressure                          | 0 MPa...1.6 MPa<br>0 bar...16 bar<br>0 psi...232 psi                                       |
| Recommended max. nominal flow rate          | 900 l/min  |
| Max. standard flow rate for clean air class | 900 l/min  |
| Operating medium                            | Compressed air to ISO 8573-1:2010 [1:4:2]<br>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]<br>Inert gases                         |
| Media temperature                           | 5 °C...30 °C   |
| Residual oil content                        | 0.003 mg/m <sup>3</sup>  |
| Ambient temperature                         | -10 °C...60 °C   |
| Product weight                              | 816 g  |
| Type of mounting                            | In-line installation<br>Via mounting bracket<br>Either:                                    |
| Pneumatic connection                        | G3/8   |
| Pneumatic connection, port 1                | Sub-base<br>G3/8   |
| Pneumatic connection, port 2                | Sub-base<br>G3/8   |
| Note on materials                           | RoHS-compliant   |
| Material filter                             | Activated carbon<br>Fabric   |

| Feature          | Value         |
|------------------|---------------|
| Material housing | Die-cast zinc |
| Material bowl    | PC            |