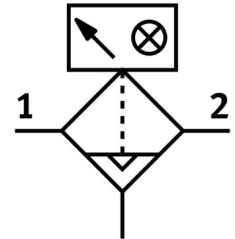
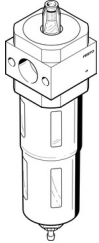


# Fine filter LFMB-D-MAXI-DA-A

Part number: 532816

FESTO



 General operating condition

## Data sheet

| Feature                          | Value  |
|----------------------------------|--|
| Series                           | D  |
| Structural design                | Fiber filter   |
| Grade of filtration              | 1 µm   |
| Condensate drain                 | Fully automatic  |
| Symbol                           | 00991544   |
| Operating pressure               | 2 bar ... 12 bar   |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gas |
| Air quality class at the output  | Compressed air as per ISO 8573-1:2010 [5:7:3]<br>Inert gas |
| Filter efficiency                | 99.99 %  |
| Max. condensate volume           | 80 ml  |
| Bowl guard                       | Metal bowl guard   |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                              |
| LABS (PWIS) conformity           | VDMA24364-B1/B2-L  |
| Temperature of medium            | 1.5 °C ... 60 °C   |
| Ambient temperature              | -10 °C ... 60 °C   |
| Storage temperature              | -10 °C ... 60 °C   |
| Residual oil content             | 0.5 mg/m <sup>3</sup>                                      |
| Differential pressure display    | Visual display   |
| Type of mounting                 | Optionally:<br>Line installation<br>With accessories       |
| Mounting position                | Vertical +/- 5°  |
| Pneumatic connection 1           | Sub-base   |
| Pneumatic connection 2           | Sub-base   |
| Housing material                 | Die-cast zinc  |
| Compressed air filter material   | Borosilicate fiber   |
| Material of bowl                 | PC   |
| Note on materials                | RoHS-compliant   |
| Product weight                   | 1021 g   |