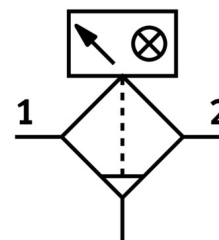
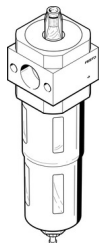


# Fine filter LFMB-D-MAXI-DA

Part number: 532813

FESTO



 General operating condition

## Data sheet

| Feature                        | Value                                                    |
|--------------------------------|----------------------------------------------------------|
| Series                         | D                                                        |
| Design                         | Fibre filter                                             |
| Grade of filtration            | 1 µm                                                     |
| Condensate drain               | Manually rotating                                        |
| Symbol                         | 00991543                                                 |
| Operating pressure             | 1 bar ... 16 bar                                         |
| Operating medium               | Compressed air to ISO 8573-1:2010 [6:8:4]<br>Inert gases |
| Air purity class at output     | Compressed air to ISO 8573-1:2010 [5:7:3]<br>Inert gases |
| 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                                        |
| Media temperature              | 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               | Either:<br>In-line installation<br>With accessories      |
| Mounting position              | Vertical +/-5°                                           |
| Pneumatic connection, port 1   | Sub-base                                                 |
| Pneumatic connection, port 2   | Sub-base                                                 |
| Material housing               | Die-cast zinc                                            |
| Material filter                | Borosilicate fibre                                       |
| Material bowl                  | PC                                                       |
| Note on materials              | RoHS-compliant                                           |
| Product weight                 | 1021 g                                                   |