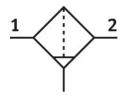
## Fine filter LFMB-1-D-MAXI-NPT Part number: 173722

**FESTO** 





## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Series  | D  |
| Size  | Maxi   |
| Grade of filtration                           | 1 μm   |
| Condensate drain                              | Manual, non-detenting                                      |
| Operating pressure                            | 1 bar16 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 |
| Max. standard flow rate for air quality class | 2780 l/min   |
| Min. standard flow rate for air quality class | 620 l/min  |
| Filter efficiency                             | 99.99 %  |
| 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 °C60 °C  |
| Ambient temperature                           | -10 °C60 °C  |
| Residual oil content                          | 0.5 mg/m <sup>3</sup>                                      |
| Type of mounting                              | Line installation With mounting bracket Optionally:        |
| Mounting position                             | Vertical   |
| Pneumatic connection 1                        | 1 NPT  |
| Pneumatic connection 2                        | 1 NPT  |
| Housing material                              | Die-cast zinc  |
| Compressed air filter material                | Borosilicate fiber   |
| Material of bowl                              | PC   |
| Note on materials                             | RoHS-compliant   |