

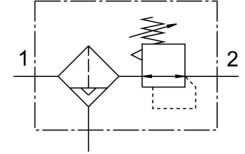
# Filter regulator LFR-1/4-D-O-MINI-A-NPT

Part number: 173767

FESTO



## Data sheet



| Feature                                  | Value  |
|--|--|
| Size                                     | Mini   |
| Type code                                | LFR  |
| Series                                   | D  |
| Grade of filtration                      | 40 µm  |
| Condensate drain                         | Fully automatic  |
| Max. condensate volume                   | 22 ml  |
| Bowl guard                               | Metal bowl guard   |
| Symbol                                   | 00991584   |
| Operating pressure                       | 2 bar ... 12 bar   |
| Max. pressure hysteresis                 | 0.2 bar  |
| Standard nominal flow rate               | 1400 l/min   |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:9:-]<br>Inert gas         |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                                      |
| Storage temperature                      | -10 °C ... 60 °C   |
| Air quality class at the output          | Compressed air as per ISO 8573-1:2010 [7:8:4]<br>Inert gas         |
| Temperature of medium                    | 5 °C ... 60 °C   |
| Ambient temperature                      | 5 °C ... 60 °C   |
| Product weight                           | 410 g  |
| Type of mounting                         | Optionally:<br>Line installation<br>With mounting bracket          |
| Pneumatic connection 1                   | 1/4 NPT  |
| Pneumatic connection 2                   | 1/4 NPT  |
| Note on materials                        | Free of copper and PTFE<br>RoHS-compliant                          |
| Housing material                         | Die-cast zinc  |
| Material of bowl                         | PC   |