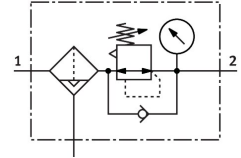


# Filter regulator LFR-3/4-D-7-MAXI-A-NPT

Part number: 173811

FESTO



## Data sheet

| Feature                                               | Value                                                   |
|-------------------------------------------------------|---------------------------------------------------------|
| Size                                                  | Maxi                                                    |
| Series                                                | D                                                       |
| Mounting position                                     | Vertical                                                |
| Grade of filtration                                   | 40 µm                                                   |
| Condensate drain                                      | Fully automatic                                         |
| Max. condensate volume                                | 80 cm <sup>3</sup>                                      |
| Bowl guard                                            | Metal bowl guard                                        |
| Operating pressure                                    | 0.2 MPa...1.2 MPa<br>2 bar...12 bar                     |
| Max. pressure hysteresis                              | 0.4 bar                                                 |
| Standard nominal flow rate (standardised to DIN 1343) | 10000 l/min                                             |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:9:-]<br>Inert gas  |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                           |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                       |
| Storage temperature                                   | -10 °C...60 °C                                          |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:8:4]<br>Inert gas  |
| Media temperature                                     | 5 °C...60 °C                                            |
| Ambient temperature                                   | 5 °C...60 °C                                            |
| Product weight                                        | 1370 g                                                  |
| Type of mounting                                      | Either:<br>Inline installation<br>With mounting bracket |
| Pneumatic connection, port 1                          | 3/4 NPT                                                 |
| Pneumatic connection, port 2                          | 3/4 NPT                                                 |
| Note on materials                                     | RoHS compliant                                          |
| Material housing                                      | Die-cast zinc                                           |
| Material bowl                                         | Makrolon®                                               |