## Filter regulator LFR-3/8-D-O-MIDI-A-NPT Part number: 173783 Classic - do not use for new projects

With metal bowl guard, without pressure gauge, degree of filtration 40  $\mu \text{m}$ . With automatic condensate drain.

Modern alternatives can be found by entering the first four characters of the type code in the search field.





**FESTO** 

## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Size                                    | Midi   |
| Series                                  | D  |
| Grade of filtration                     | 40 μm  |
| Condensate drain                        | fully automatic  |
| Max. condensate volume                  | 43 cm3   |
| Bowl guard                              | Metal bowl guard   |
| Working pressure                        | 2 12 bar   |
| Max. pressure hysteresis                | 0.2 bar  |
| Standard nominal flow rate              | 3,100 l/min  |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [7:9:-]                        |
|   | Inert gases  |
| Note on operating and pilot medium      | Lubricated operation possible (subsequently required for further |
|   | operation)   |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress                                    |
| PWIS conformity                         | VDMA24364-B1/B2-L  |
| Storage temperature                     | -10 60 °C  |
| Air purity class at output              | Compressed air in accordance with ISO8573-1:2010 [7:8:4]         |
|   | Inert gases  |
| Medium temperature                      | 5 60 °C  |
| Ambient temperature                     | 5 60 °C  |
| Product weight                          | 830 g  |
| Mounting type                           | with accessories   |
| Pneumatic connection, port 1            | 3/8 NPT  |
| Pneumatic connection, port 2            | 3/8 NPT  |
| Materials note                          | Conforms to RoHS   |
| Material housing                        | Zinc die-casting   |
| Material bowl                           | PC   |