## filter regulator LFR-3/4-D-O-MAXI Part number: 162692 Classic - do not use for new projects

With metal bowl guard, without pressure gauge, degree of filtration 40 μm. With manual 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                                    | Maxi   |
| Series                                  | D  |
| Actuator lock                           | Rotary knob with lock  |
| Assembly position                       | Vertical +/- 5°  |
| Grade of filtration                     | 40 μm  |
| Condensate drain                        | manual rotary  |
| Design structure                        | Filter regulator without pressure gauge                          |
| Max. condensate volume                  | 80 cm3   |
| Bowl guard                              | Metal bowl guard   |
| Pressure gauge                          | Prepared for G1/4  |
| Operating pressure                      | 1 16 bar   |
| Pressure regulation range               | 0.5 12 bar   |
| Max. pressure hysteresis                | 0.4 bar  |
| Standard nominal flow rate              | 9,700 l/min  |
| Maritime classification                 | see certificate  |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [-: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                                    |
| 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                      | -10 60 °C  |
| Ambient temperature                     | -10 60 °C  |
| Product weight                          | 1,300 g  |
| Mounting type                           | Line installation  |
|   | with accessories   |
|   | Optional   |
| Pneumatic connection, port 1            | G3/4   |
| Pneumatic connection, port 2            | G3/4   |
| Materials note                          | Free of copper and PTFE  |
|   | Conforms to RoHS   |
| Material housing                        | Zinc die-casting   |
| Material bowl                           | PC   |