

# filter regulator

## LFR-1/2-D-5M-O-DI-MAXI

Part number: 192371

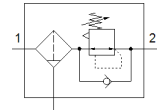
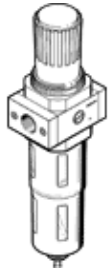
Classic - do not use for new projects

FESTO

With metal bowl guard, without pressure gauge, degree of filtration 5 µm.

With manual condensate drain. With directly-controlled pressure regulator.

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



### Data sheet

| Feature                      | Value                                                                   |
|------------------------------|-------------------------------------------------------------------------|
| Size                         | Maxi                                                                    |
| Series                       | D                                                                       |
| Actuator lock                | Rotary knob with lock                                                   |
| Assembly position            | Vertical +/- 5°                                                         |
| Grade of filtration          | 5 µm                                                                    |
| Condensate drain             | manual rotary                                                           |
| Design structure             | Filter regulator without pressure gauge                                 |
| Max. condensate volume       | 43 cm <sup>3</sup>                                                      |
| 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   | 4,000 l/min                                                             |
| Maritime classification      | see certificate                                                         |
| Operating medium             | Compressed air to ISO 8573-1:2010 [-:9:-]<br>Inert gases                |
| Storage temperature          | -10 ... 60 °C                                                           |
| Air purity class at output   | Compressed air in accordance with ISO8573-1:2010 [6:8:4]<br>Inert gases |
| Medium temperature           | -10 ... 60 °C                                                           |
| Ambient temperature          | -10 ... 60 °C                                                           |
| Product weight               | 1,600 g                                                                 |
| Mounting type                | Line installation                                                       |
| Pneumatic connection, port 1 | G1/2                                                                    |
| Pneumatic connection, port 2 | G1/2                                                                    |
| Materials note               | Conforms to RoHS                                                        |
| Material housing             | Zinc die-casting                                                        |
| Material bowl                | PC                                                                      |