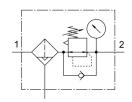
## Filter regulator LFRS-1-D-5M-DI-MAXI-A Part number: 194848

**FESTO** 





## **Data sheet**

| Feature                         | Value  |
|---------------------------------|--|
| Size                            | Maxi   |
| Type code                       | LFRS   |
| Series                          | D  |
| Actuator lock                   | Rotary knob with integrated lock                           |
| Mounting position               | Vertical +/- 5°  |
| Grade of filtration             | 5 μm   |
| Condensate drain                | Fully automatic  |
| Design                          | Filter regulator with pressure gauge                       |
| Max. condensate volume          | 43 ml  |
| Bowl guard                      | Metal bowl guard   |
| Symbol                          | 00991587   |
| Pressure gauge                  | with pressure gauge  |
| Operating pressure              | 2 bar 12 bar   |
| Pressure regulation range       | 0.5 bar 12 bar   |
| Max. pressure hysteresis        | 0.4 bar  |
| Standard nominal flow rate      | 6000 l/min   |
| Operating medium                | Compressed air as per ISO 8573-1:2010 [7:9:-]<br>Inert gas |
| Storage temperature             | -10 °C 60 °C   |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas    |
| Temperature of medium           | 5 °C 60 °C   |
| Ambient temperature             | 5 °C 60 °C   |
| Product weight                  | 1950 g   |
| Type of mounting                | Line installation  |
| Pneumatic connection 1          | G1   |
| Pneumatic connection 2          | G1   |
| Note on materials               | RoHS-compliant   |
| Housing material                | Die-cast zinc  |
| Material of bowl                | PC   |