# Filter regulator
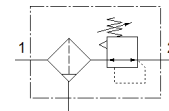# LFR-D-MINI

Part number: 546432
Classic

With metal bowl guard.

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 | Mini |
| 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 | 0.748 oz(l) |
| Bowl guard | Metal bowl guard |
| Pressure gauge | Prepared for G1/8 |
| Working pressure | 13.8 ... 240 Psi |
| Pressure regulation range | 6.9 ... 180 Psi |
| Max. pressure hysteresis | 3 Psi |
| Standard nominal flow rate | 26.25 cfm |
| 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 | 14 ... 140 °F |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:8:4] Inert gases |
| Medium temperature | 14 ... 140 °F |
| Ambient temperature | 14 ... 140 °F |
| Maritime classification | see certificate |
| Authorization | Germanischer Lloyd |
| Product weight | 14.35 oz |
| Mounting type | Optional Line installation with accessories |
| Materials note | Conforms to RoHS |
| Material housing | Zinc die-casting |
| Material bowl | PC |