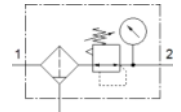
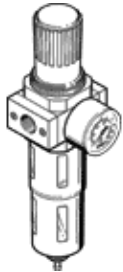


Filter regulator LFR-1/4-D-MINI

Part number: 159631

FESTO

With metal bowl guard and pressure gauge. With manual condensate drain.



Data sheet

| Feature | values |
|-----------------------------------------|-----------------------------------------------------------------------------|
| 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 with pressure gauge |
| Max. condensate volume | 22 cm ³ |
| Bowl guard | Metal bowl guard |
| Pressure gauge | with pressure gauge |
| Operating pressure | 1 ... 16 bar |
| Pressure regulation range | 0.5 ... 12 bar |
| Max. pressure hysteresis | 0.2 bar |
| Standard nominal flow rate | 1,400 l/min |
| 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 |
| 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 |
| Authorisation | Germanischer Lloyd |
| Product weight | 460 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Materials note | Conforms to RoHS |
| Materials information, housing | Zinc die-casting |
| Materials information for bowl | PC |