

filter regulator LFRF-3/4-D-5M-MAXI

Part number: 552401

Classic - do not use for new projects

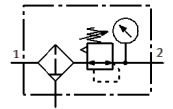
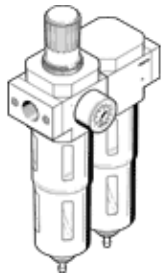
FESTO

With metal bowl guard and pressure gauge, degree of filtration 5 µm.

With automatic condensate drain.

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

Type to be discontinued. Available until 2022. See Support Portal for alternative products.



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 with pressure gauge |
| Max. condensate volume | 80 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 | 0.4 bar |
| Standard nominal flow rate | 7,600 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [-:--] |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 2,390 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | G3/4 |
| Pneumatic connection, port 2 | G3/4 |
| Material housing | Zinc die-casting |
| Material bowl | PC |