

filter regulator

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

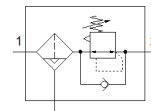
Part number: 192389

Classic - do not use for new projects

FESTO

With metal bowl guard, without pressure gauge, degree of filtration 5 µm.
With automatic 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 | fully automatic |
| Design structure | Filter regulator without pressure gauge |
| Max. condensate volume | 43 cm ³ |
| Bowl guard | Metal bowl guard |
| Pressure gauge | Prepared for G1/4 |
| Operating pressure | 2 ... 12 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 [7:9:-] Inert gases |
| Storage temperature | -10 ... 60 °C |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases |
| Medium temperature | 5 ... 60 °C |
| Ambient temperature | 5 ... 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 |