

filter regulator

LFR-1/2-D-7-MIDI-A-NPT

Part number: 173795

Classic - do not use for new projects

FESTO

Outlet pressure max. 7 bar, with metal bowl guard and pressure gauge.
With automatic condensate drain.

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



Data sheet

| Feature | Value |
|---|---|
| Size | Midi |
| Series | D |
| Assembly position | Vertical |
| Grade of filtration | 40 µm |
| Condensate drain | fully automatic |
| Max. condensate volume | 43 cm ³ |
| Bowl guard | Metal bowl guard |
| Operating pressure | 2 ... 12 bar |
| Max. pressure hysteresis | 0.2 bar |
| Standard nominal flow rate | 3,900 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| 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 | 5 ... 60 °C |
| Ambient temperature | 5 ... 60 °C |
| Product weight | 900 g |
| Mounting type | Line installation With mounting bracket Optional |
| Pneumatic connection, port 1 | 1/2 NPT |
| Pneumatic connection, port 2 | 1/2 NPT |
| Materials note | Conforms to RoHS |
| Material housing | Zinc die-casting |
| Material bowl | PC |