

fine filter

LFMB-1/8-D-MINI-DA-A

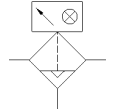
Part number: 532827

Classic - do not use for new projects

FESTO

1 µm filter cartridge, with metal bowl guard, with differential pressure indicator, 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 |
|---|---|
| Series | D |
| Size | Midi |
| Design structure | Fibre filter |
| Grade of filtration | 1 µm |
| Condensate drain | fully automatic |
| Operating pressure | 2 ... 12 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [5:7:3] Inert gases |
| Max. standard flow rate for air quality class | 500 l/min |
| Min. standard flow rate for air quality class | 150 l/min |
| Filter efficiency | 99.99 % |
| Max. condensate volume | 22 cm ³ |
| Bowl guard | Metal bowl guard |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Medium temperature | 1.5 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Storage temperature | -10 ... 60 °C |
| Residual oil content | 0.5 mg/m ³ |
| Differential pressure display | Visual indicator |
| Mounting type | Line installation with accessories Optional |
| Assembly position | Vertical +/- 5° |
| Pneumatic connection, port 1 | G1/8 |
| Pneumatic connection, port 2 | G1/8 |
| Material housing | Zinc die-casting |
| Material filter | Boron silicate fibre |
| Material bowl | PC |
| Materials note | Free of copper and PTFE Conforms to RoHS |
| Product weight | 368 g |