

micro filter

LFMA-1/4-D-MIDI-DA

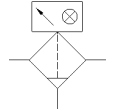
Part number: 532846

Classic - do not use for new projects

0.01 µm filter cartridge, with metal bowl guard, with differential pressure indicator, manual condensate drain.

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

FESTO



Data sheet

| Feature | Value |
|---|---|
| Series | D |
| Size | Midi |
| Design structure | Fibre filter |
| Grade of filtration | 0.01 µm |
| Condensate drain | manual rotary |
| Operating pressure | 1 ... 16 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [1:7:2] Inert gases |
| Max. standard flow rate for air quality class | 740 l/min |
| Min. standard flow rate for air quality class | 240 l/min |
| Filter efficiency | 99.9999 % |
| Bowl guard | Metal bowl guard |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Medium temperature | 1.5 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Residual oil content | 0.01 mg/m ³ |
| Differential pressure display | Visual indicator |
| Mounting type | Line installation with accessories Optional |
| Assembly position | Vertical +/- 5° |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| 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 | 834 g |