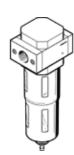
fine filter LFMB-1/4-D-MIDI-A Part number: 186468 Classic - do not use for new projects

With 1 µm filter cartridge, metal bowl guard. 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 | 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 | 900 l/min |
| Min. standard flow rate for air quality class | 350 l/min |
| Filter efficiency | 99.99 % |
| Max. condensate volume | 43 cm3 |
| Bowl guard | Metal bowl guard |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Medium temperature | 1.5 60 °C |
| Ambient temperature | -10 60 °C |
| Storage temperature | -10 60 °C |
| Residual oil content | 0.5 mg/m3 |
| 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 | Conforms to RoHS |
| Product weight | 650 g |