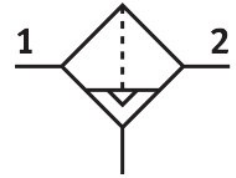


Micro filter LFMA-1/4-D-MIDI-A

Part number: 186470

FESTO



Data sheet

| Feature | Value |
|---|--|
| Series | D |
| Size | Midi |
| Design | Fibre filter |
| Grade of filtration | 0.01 µm |
| Condensate drain | Fully automatic |
| Operating pressure | 2 bar...12 bar |
| Operating medium | Compressed air to ISO 8573-1:2010 [6:8:4] Inert gases |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [1:7:2] Inert gases |
| Max. standard flow rate for clean air class | 740 l/min |
| Min. standard flow rate for clean air class | 240 l/min |
| Filter efficiency | 99.9999 % |
| Bowl guard | Metal bowl guard |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | 1.5 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Residual oil content | 0.01 mg/m³ |
| Type of mounting | Either: In-line installation With accessories |
| Mounting position | Vertical +/-5° |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Material housing | Die-cast zinc |
| Material filter | Borosilicate fibre |
| Material bowl | PC |
| Note on materials | RoHS-compliant |