

Fine filter LFMB-1/4-D-MIDI-A

Part number: 186468

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Series | D |
| Size | Midi |
| Structural design | Fiber filter |
| Grade of filtration | 1 µm |
| Condensate drain | Fully automatic |
| Symbol | 00991520 |
| Operating pressure | 2 bar ... 12 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gases |
| Air quality class at the output | Compressed air as per 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 ml |
| Bowl guard | Metal bowl guard |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Temperature of medium | 1.5 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Storage temperature | -10 °C ... 60 °C |
| Residual oil content | 0.5 mg/m ³ |
| Type of mounting | With accessories |
| Mounting position | Vertical ±5° |
| Pneumatic connection 1 | G1/4 |
| Pneumatic connection 2 | G1/4 |
| Housing material | Die-cast zinc |
| Compressed air filter material | Borosilicate glass fiber |
| Material of bowl | PC |
| Note on materials | RoHS compliant |
| Product weight | 650 g |