

Micro filter LFMA-1/4-D-MINI-A-NPT

Part number: 173727

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Series | D |
| Size | Mini |
| Grade of filtration | 0.01 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 gas |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [1:7:2] Inert gas |
| Max. standard flow rate for air quality class | 410 l/min |
| Min. standard flow rate for air quality class | 100 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 |
| Temperature of medium | 1.5 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Residual oil content | 0.01 mg/m ³ |
| Type of mounting | Optionally: Line installation With mounting bracket |
| Mounting position | Vertical |
| Pneumatic connection 1 | 1/4 NPT |
| Pneumatic connection 2 | 1/4 NPT |
| Housing material | Die-cast zinc |
| Compressed air filter material | Borosilicate fiber |
| Material of bowl | PC |
| Note on materials | RoHS-compliant |