

Micro filter LFMA-3/8-D-MINI

Part number: 162644

FESTO



 General operating condition

Data sheet

| Feature | Value |
|-----------------------------------------------|--------------------------------------------------------------|
| Series | D |
| Size | Mini |
| Structural design | Fiber filter |
| Grade of filtration | 0.01 µm |
| Condensate drain | Manual, rotating |
| Symbol | 00991519 |
| Operating pressure | 1 bar ... 16 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 [1:7:2] Inert gases |
| Max. standard flow rate for air quality class | 450 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 | With accessories |
| Mounting position | Vertical ±5° |
| Pneumatic connection 1 | G3/8 |
| Pneumatic connection 2 | G3/8 |
| Housing material | Die-cast zinc |
| Compressed air filter material | Borosilicate glass fiber |
| Material of bowl | PC |
| Note on materials | RoHS compliant |
| Product weight | 250 g |