

Micro filter LFMA-D-MIDI-DA

Part number: 532838

FESTO



[PDF General operating condition](#)

Data sheet

| Feature | Value |
|-----------------------------------|--|
| Series | D |
| Size | Midi |
| Structural design | Fiber filter |
| Grade of filtration | 0.01 µm |
| Condensate drain | Manually rotating |
| Symbol | 00991543 |
| Operating pressure | 0.1 MPa ... 1.6 MPa |
| Operating pressure | 1 bar ... 16 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [6:4:4] Inert gas |
| Air quality class at the output | Compressed air according to ISO 8573-1:2010 [3:4:2] Inert gas |
| 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 |
| Filter efficiency, fine particles | 99995 % |
| MPPS | 0.05 µm |
| MPPS filter efficiency | 99.95 % |
| Residual oil content | 0.01 mg/m ³ |
| Filter efficiency, oil aerosol | 99 % |
| Differential pressure display | Visual display |
| Type of mounting | With accessories |
| Mounting position | Vertical +/- 5° |
| Pneumatic connection 1 | Sub-base |
| Pneumatic connection 2 | Sub-base |
| Housing material | Die-cast zinc |
| Compressed air filter material | Borosilicate fiber |
| Material of bowl | PC |
| Note on materials | RoHS-compliant |