

Fine filter

MS4-LFM-1/8-BRM-DA-Z

Part number: 536819

FESTO

1 µm filter, plastic bowl with plastic bowl guard, manual condensate drain, with differential pressure indicator, direction of flow from right to left.



Data sheet

| Feature | Value |
|---|--|
| Size | 4 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 1 µm |
| Filter efficiency | 99.99 % |
| Condensate drain | manual rotary |
| Design structure | Fiber filter |
| Max. condensate volume | 19 cm ³ |
| Bowl guard | Plastic guard |
| Differential pressure display | Visual indicator |
| Inlet pressure 1 | 0 ... 14 bar |
| Standard nominal flow rate | 180 l/min |
| Operating medium | Filtered, unlubricated compressed air, 5 µm filtration |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 ... 60 °C |
| Air purity class at output | 2.7.3 per DIN ISO 8573-1 |
| Medium temperature | -10 ... 60 °C |
| Residual oil content | 0.5 mg/m ³ |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 190 g |
| Mounting type | with accessories Optional Line installation |
| Pneumatic connection, port 1 | G1/8 |
| Pneumatic connection, port 2 | G1/8 |
| Materials note | Free of copper and PTFE |
| Materials information for seals | NBR |
| Materials information for filter | Boron silicate fiber |
| Materials information, housing | Aluminum die cast |
| Materials information for bowl | PC |