

filter

MS6N-LF-3/8-ERM

Part number: 531521

FESTO

40 µm filter, plastic bowl with plastic bowl guard, manual condensate drain, direction of flow: from left to right.



Data sheet

| Feature | Value |
|---|--|
| Size | 6 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 40 µm |
| Condensate drain | manual rotary |
| Design structure | Sintered filter with centrifugal separator |
| Max. condensate volume | 38 cm ³ |
| Bowl guard | Plastic guard |
| Operating pressure | 0 ... 20 bar |
| Standard nominal flow rate | 3,800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 ... 60 °C |
| Food-safe | See Supplementary material information |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [7:8:4] |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 600 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | 3/8 NPT |
| Pneumatic connection, port 2 | 3/8 NPT |
| Materials note | Conforms to RoHS |
| Material seals | NBR |
| Material filter | PE |
| Material housing | Aluminium die cast |
| Material bowl | PC |
| Material separating plate | POM |