

Filter MS6N-LF-1/2-ERV

Part number: 531514

FESTO



Data sheet

| Feature | Value |
|--------------------------------|--|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 40 µm |
| Condensate drain | Fully automatic |
| Design | Sintered filter with centrifugal separator |
| Max. condensate volume | 38 cm ³ |
| Bowl guard | Plastic bowl guard |
| Operating pressure | 2 bar...12 bar |
| Standard nominal flow rate | 4100 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C...60 °C |
| Suitable for use with food | See supplementary material information |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:8:4] |
| Media temperature | -10 °C...60 °C |
| Ambient temperature | -10 °C...60 °C |
| Product weight | 600 g |
| Type of mounting | Either: In-line installation With accessories |
| Pneumatic connection, port 1 | 1/2 NPT |
| Pneumatic connection, port 2 | 1/2 NPT |
| Note on materials | RoHS-compliant |
| Material seals | NBR |
| Material filter | PE |
| Material housing | Die-cast aluminium |
| Material bowl | PC |
| Material separating plate | POM |