

Filter MS6N-LF-3/8-CUV

Part number: 531545

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 5 µm |
| Condensate drain | Manual, non-detenting |
| Design | Sintered filter with centrifugal separator |
| Bowl guard | Integrated as metal bowl |
| Degree of condensate separation | >75 % |
| Symbol | 00991520 |
| Operating pressure | 2 bar ... 12 bar |
| Standard nominal flow rate (standardised to DIN 1343) | 3000 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] Inert gas |
| 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 [6:8:4] |
| Media temperature | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Pore size | <5 µm |
| Product weight | 820 g |
| Type of mounting | With accessories |
| Pneumatic connection, port 1 | 3/8 NPT |
| Pneumatic connection, port 2 | 3/8 NPT |
| Note on materials | RoHS compliant |
| Material seals | NBR |
| Material filter | Packaging unit |
| Material housing | Die-cast aluminium |
| Material bowl | Wrought aluminium alloy |
| Material separating plate | POM |