

Filter MS4N-LF-1/8-CUV

Part number: 535672

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | 4 |
| Series | MS |
| Mounting position | Vertical +/- 5° |
| Grade of filtration | 5 µm |
| Condensate drain | Manual, non-detenting |
| Structural design | Sinter filter with centrifugal separator |
| Bowl guard | Integrated as metal bowl guard |
| Degree of condensate separation | >75 % |
| Symbol | 00991520 |
| Operating pressure | 2 bar ... 12 bar |
| Normal nominal flow rate (normalized to DIN 1343) | 1000 l/min |
| Operating medium | Compressed air as per 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 |
| For use in the food industry | See supplementary material information |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [6:8:4] |
| Temperature of medium | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Pore size | <5 µm |
| Product weight | 349 g |
| Type of mounting | With accessories |
| Pneumatic connection 1 | 1/8 NPT |
| Pneumatic connection 2 | 1/8 NPT |
| Note on materials | RoHS-compliant |
| Material of sub-base | Die-cast aluminum |
| Seals material | NBR |
| Compressed air filter material | PE |
| Housing material | Die-cast aluminum |
| Material of bowl | Die-cast aluminum Wrought aluminum alloy |
| Inspection window material | PA |
| Separating disc material | POM |