Filter MS6-LF-3/8-CUV Part number: 529645

FESTO

 $5\ \mu m$ filter, metal bowl guard, fully automatic condensate drain, flow direction from left to right.





Data sheet

| Feature | Value |
|---|--|
| Size | 6 |
| Series | MS |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 5 μm |
| Condensate drain | fully automatic |
| Design structure | Sintered filter with centrifugal separator |
| Max. condensate volume | 38 cm3 |
| Bowl guard | integrated as metal shell |
| Working pressure | 2 12 bar |
| Standard nominal flow rate | 3,000 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:9:-] |
| | Inert gases |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | -10 60 °C |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [6:8:4] |
| Medium temperature | 5 60 °C |
| Ambient temperature | 5 60 °C |
| Product weight | 820 g |
| Mounting type | Optional |
| | Line installation |
| | with accessories |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |
| Materials note | Free of copper and PTFE |
| | Conforms to RoHS |
| Materials information for seals | NBR |
| Materials information for filter | PE |
| Materials information, housing | Aluminum die cast |
| Materials information for bowl | Wrought Aluminum alloy |