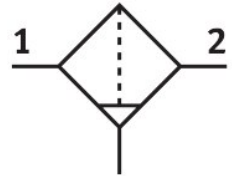


# Filter MS6-LF-1/2-CRM

Part number: 529607

FESTO



 General operating condition

## Data sheet

| Feature                          | Value                                         |
|----------------------------------|-----------------------------------------------|
| Size                             | 6                                             |
| Series                           | MS                                            |
| Mounting position                | Vertical +/- 5°                               |
| Grade of filtration              | 5 µm                                          |
| Condensate drain                 | Manually rotating                             |
| Structural design                | Sinter filter with centrifugal separator      |
| Bowl guard                       | Plastic bowl guard                            |
| Degree of condensate separation  | >75 %                                         |
| Symbol                           | 00991519                                      |
| Operating pressure               | 0 bar ... 20 bar                              |
| Standard nominal flow rate       | 3200 l/min                                    |
| Operating medium                 | 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                   | 600 g                                         |
| Type of mounting                 | With accessories                              |
| Pneumatic connection 1           | G1/2                                          |
| Pneumatic connection 2           | G1/2                                          |
| Note on materials                | RoHS-compliant                                |
| Seals material                   | NBR                                           |
| Compressed air filter material   | PE                                            |
| Housing material                 | Die-cast aluminum                             |
| Material of bowl                 | PC                                            |
| Separating disc material         | POM                                           |