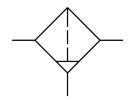
## Compressed air filter LF-1/2-D-MAXI Part number: 186463







## **Data sheet**

| Feature                          | Value  |
|----------------------------------|--|
| Size                             | Maxi   |
| Type code                        | LF   |
| Series                           | D  |
| Mounting position                | Vertical +/- 5°  |
| Grade of filtration              | 40 μm  |
| Condensate drain                 | Manually rotating  |
| Structural design                | Sinter filter with centrifugal separator                   |
| Max. condensate volume           | 80 ml  |
| Bowl guard                       | Metal bowl guard   |
| Symbol                           | 00991519   |
| Operating pressure               | 0 bar 16 bar   |
| Standard nominal flow rate       | 4400 l/min   |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [-:9:-]<br>Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                              |
| Storage temperature              | -10 °C 60 °C   |
| Air quality class at the output  | Compressed air as per ISO 8573-1:2010 [7:8:4]<br>Inert gas |
| Temperature of medium            | -10 °C 60 °C   |
| Ambient temperature              | -10 °C 60 °C   |
| Product weight                   | 1340 g   |
| Type of mounting                 | Line installation With accessories                         |
| Pneumatic connection 1           | G1/2   |
| Pneumatic connection 2           | G1/2   |
| Note on materials                | RoHS-compliant   |
| Compressed air filter material   | PE   |
| Housing material                 | Die-cast zinc  |
| Material of bowl                 | PC   |