

# Compressed air filter LF-1/8-D-5M-MINI-NPT

Part number: 173678

FESTO



## Data sheet

| Feature                          | Value  |
|----------------------------------|--|
| Size                             | Mini   |
| Type code                        | LF   |
| Series                           | D  |
| Mounting position                | Vertical   |
| Grade of filtration              | 5 µm   |
| Condensate drain                 | Manual, non-detenting                                      |
| Max. condensate volume           | 22 ml  |
| Bowl guard                       | Metal bowl guard   |
| Symbol                           | 00991519   |
| Operating pressure               | 0 bar ... 16 bar   |
| Standard nominal flow rate       | 800 l/min  |
| Operating medium                 | Compressed air as per ISO 8573-1:2010 [-:9:-]<br>Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress                              |
| Air quality class at the output  | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gas |
| Temperature of medium            | -10 °C ... 60 °C   |
| Ambient temperature              | -10 °C ... 60 °C   |
| Type of mounting                 | Optionally:<br>Line installation<br>With mounting bracket  |
| Pneumatic connection 1           | 1/8 NPT  |
| Pneumatic connection 2           | 1/8 NPT  |
| Note on materials                | RoHS-compliant   |
| Compressed air filter material   | PE   |
| Housing material                 | Die-cast zinc  |
| Material of bowl                 | PC   |