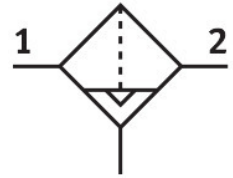


# Filter LF-1/8-D-5M-MINI-A

Part number: 162618

FESTO



 General operating condition

## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Mini   |
| Series  | D  |
| Mounting position                                     | Vertical +/-5°   |
| Grade of filtration                                   | 5 µm   |
| Condensate drain                                      | Fully automatic  |
| Design  | Sintered filter with centrifugal separator               |
| Bowl guard  | Metal bowl guard   |
| Symbol  | 00991520   |
| Operating pressure                                    | 2 bar ... 12 bar   |
| Standard nominal flow rate (standardised to DIN 1343) | 800 l/min  |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [7:9:-]<br>Inert gases |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                            |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L  |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [6:8:4]<br>Inert gases |
| Media temperature                                     | -10 °C ... 60 °C   |
| Ambient temperature                                   | -10 °C ... 60 °C   |
| Product weight  | 250 g  |
| Type of mounting                                      | In-line installation<br>With accessories                 |
| Pneumatic connection, port 1                          | G1/8   |
| Pneumatic connection, port 2                          | G1/8   |
| Note on materials                                     | RoHS-compliant   |
| Material filter                                       | PE   |
| Material housing                                      | Die-cast zinc  |
| Material bowl   | PC   |