

# Filter LF-3/8-D-MINI-A

Part number: 162608

FESTO



 General operating condition

## Data sheet

| Feature                                               | Value                                                    |
|-------------------------------------------------------|----------------------------------------------------------|
| Size                                                  | Mini                                                     |
| Series                                                | D                                                        |
| Mounting position                                     | Vertical +/-5°                                           |
| Grade of filtration                                   | 40 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) | 1400 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                                        |
| Storage temperature                                   | -10 °C ... 60 °C                                         |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:8:4]<br>Inert gases |
| Media temperature                                     | 5 °C ... 60 °C                                           |
| Ambient temperature                                   | 5 °C ... 60 °C                                           |
| Product weight                                        | 250 g                                                    |
| Type of mounting                                      | In-line installation<br>With accessories                 |
| Pneumatic connection, port 1                          | G3/8                                                     |
| Pneumatic connection, port 2                          | G3/8                                                     |
| Note on materials                                     | RoHS-compliant                                           |
| Material filter                                       | PE                                                       |
| Material housing                                      | Die-cast zinc                                            |
| Material bowl                                         | PC                                                       |