

# Micro filter LFMA-D-MINI-A

Part number: 192566

**FESTO**



## Data sheet

| Feature                        | Value                                                    |
|--------------------------------|----------------------------------------------------------|
| Series                         | D                                                        |
| Size                           | Mini                                                     |
| Design                         | Fibre filter                                             |
| Grade of filtration            | 0.01 µm                                                  |
| Condensate drain               | Fully automatic                                          |
| Operating pressure             | 2 bar...12 bar                                           |
| Operating medium               | Compressed air to ISO 8573-1:2010 [6:8:4]<br>Inert gases |
| Air purity class at output     | Compressed air to ISO 8573-1:2010 [1:7:2]<br>Inert gases |
| Filter efficiency              | 99.9999 %                                                |
| Bowl guard                     | Metal bowl guard                                         |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress                            |
| LABS (PWIS) conformity         | VDMA24364-B1/B2-L                                        |
| Media temperature              | 1.5 °C...60 °C                                           |
| Ambient temperature            | -10 °C...60 °C                                           |
| Residual oil content           | 0.01 mg/m³                                               |
| Type of mounting               | In-line installation<br>With accessories<br>Either:      |
| Mounting position              | Vertical +/-5°                                           |
| Pneumatic connection, port 1   | Sub-base                                                 |
| Pneumatic connection, port 2   | Sub-base                                                 |
| Material housing               | Die-cast zinc                                            |
| Material filter                | Borosilicate fibre                                       |
| Material bowl                  | PC                                                       |
| Note on materials              | RoHS-compliant                                           |