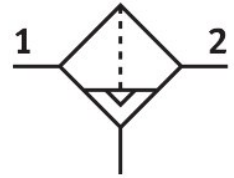


# Micro filter

## LFMA-3/4-D-MAXI-A-NPT

Part number: 173737

FESTO



## Data sheet

| Feature                                       | Value                                                            |
|-----------------------------------------------|------------------------------------------------------------------|
| Series                                        | D                                                                |
| Size                                          | Maxi                                                             |
| Grade of filtration                           | 0.01 µm                                                          |
| Condensate drain                              | Fully automatic                                                  |
| Operating pressure                            | 2 bar...12 bar                                                   |
| Operating medium                              | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gases     |
| Air quality class at the output               | Compressed air as per ISO 8573-1:2010 [1:7:2]<br>Inert gases     |
| Max. standard flow rate for air quality class | 1900 l/min                                                       |
| Min. standard flow rate for air quality class | 500 l/min                                                        |
| Filter efficiency                             | 99.9999 %                                                        |
| Bowl guard                                    | Metal bowl guard                                                 |
| Corrosion resistance class (CRC)              | 2 - Moderate corrosion stress                                    |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L                                                |
| Temperature of medium                         | 1.5 °C...60 °C                                                   |
| Ambient temperature                           | -10 °C...60 °C                                                   |
| Residual oil content                          | 0.01 mg/m³                                                       |
| Type of mounting                              | Alternatively:<br>In-line installation<br>With retaining bracket |
| Mounting position                             | Vertical                                                         |
| Pneumatic connection 1                        | 3/4 NPT                                                          |
| Pneumatic connection 2                        | 3/4 NPT                                                          |
| Housing material                              | Die-cast zinc                                                    |
| Compressed air filter material                | Borosilicate glass fiber                                         |
| Material of bowl                              | PC                                                               |
| Note on materials                             | RoHS compliant                                                   |