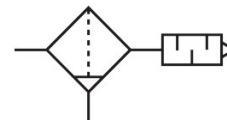


# Filter silencer LFU-1/2

Part number: 10494

**FESTO**



## Data sheet

| Feature                            | Value                                                                                      |
|------------------------------------|--------------------------------------------------------------------------------------------|
| Size                               | G1/2                                                                                       |
| Mounting position                  | Vertical +/-5°                                                                             |
| Grade of filtration                | 1 µm                                                                                       |
| Condensate drain                   | Manual, rotating                                                                           |
| Operating pressure                 | 0 MPa...1.6 MPa<br>0 bar...16 bar<br>0 psi...232 psi                                       |
| Flow rate to atmosphere            | 6000 l/min                                                                                 |
| Operating medium                   | Compressed air to ISO 8573-1:2010 [7:4:4]                                                  |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Noise reduction                    | Reduction by 40 dB                                                                         |
| Corrosion resistance class CRC     | 1 - Low corrosion stress                                                                   |
| LABS (PWIS) conformity             | VDMA24364-B1/B2-L                                                                          |
| Sound pressure level               | 83 dB(A)                                                                                   |
| Ambient temperature                | -10 °C...60 °C                                                                             |
| Product weight                     | 450 g                                                                                      |
| Type of mounting                   | Screw-in                                                                                   |
| Pneumatic connection               | G1/2                                                                                       |
| Note on materials                  | RoHS compliant                                                                             |
| Material housing                   | PP                                                                                         |