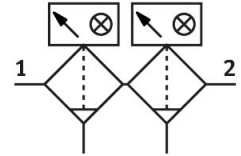


# Fine filter combination LFMBA-3/4-D-MAXI-DA

Part number: 532871

**FESTO**



## Data sheet

| Feature                         | Value                                                        |
|---------------------------------|--------------------------------------------------------------|
| Size                            | Maxi                                                         |
| Series                          | D                                                            |
| Mounting position               | Vertical $\pm 5^\circ$                                       |
| Grade of filtration             | 0.01 $\mu\text{m}$                                           |
| Filter efficiency               | 99.9999 %                                                    |
| Condensate drain                | Manual, rotating                                             |
| Structural design               | Fiber filter                                                 |
| Max. condensate volume          | 80 ml                                                        |
| Bowl guard                      | Metal bowl guard                                             |
| Operating pressure              | 0.1 MPa...1.6 MPa<br>1 bar...16 bar<br>14.5 psi...232 psi    |
| Operating medium                | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gases |
| LABS (PWIS) conformity          | VDMA24364-B1/B2-L                                            |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [1:7:2]<br>Inert gases |
| Temperature of medium           | 1.5 °C...60 °C                                               |
| Residual oil content            | 0.01 mg/m <sup>3</sup>                                       |
| Ambient temperature             | -10 °C...60 °C                                               |
| Product weight                  | 2362 g                                                       |
| Type of mounting                | In-line installation<br>With accessories                     |
| Pneumatic connection 1          | G3/4                                                         |
| Pneumatic connection 2          | G3/4                                                         |
| Note on materials               | RoHS compliant                                               |
| Compressed air filter material  | Borosilicate glass fiber                                     |
| Housing material                | Die-cast zinc                                                |
| Material of bowl                | PC                                                           |