


# Fine filter combination LFMBA-1/4-D-MIDI-DA-A

Part number: 532876

FESTO



 [General operating condition](#)

## Data sheet

| Feature                         | Value  |
|---------------------------------|--|
| Size                            | Midi   |
| Series                          | D  |
| Mounting position               | Vertical $\pm 5^\circ$                                       |
| Grade of filtration             | 0.01 $\mu\text{m}$   |
| Filter efficiency               | 99.9999 %  |
| Condensate drain                | Fully automatic  |
| Structural design               | Fiber filter   |
| Max. condensate volume          | 43 ml  |
| Bowl guard                      | Metal bowl guard   |
| Symbol                          | 00991530   |
| Operating pressure              | 0.15 MPa ... 1.2 MPa   |
| Operating pressure              | 1.5 bar ... 12 bar   |
| Operating pressure              | 21.75 psi ... 174 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 $^\circ\text{C}$ ... 60 $^\circ\text{C}$                 |
| Residual oil content            | 0.01 mg/m <sup>3</sup>                                       |
| Ambient temperature             | -10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$                 |
| Product weight                  | 1429 g   |
| Type of mounting                | With accessories   |
| Pneumatic connection 1          | G1/4   |
| Pneumatic connection 2          | G1/4   |
| Note on materials               | RoHS compliant   |
| Compressed air filter material  | Borosilicate glass fiber                                     |
| Housing material                | Die-cast zinc  |
| Material of bowl                | PC   |