

# Fine filter combination LFMBA-1/8-D-MINI-A

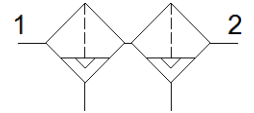
Part number: 162666

Classic - do not use for new projects

Micro filter 1 µm for prefiltration and micro filter 0.01 µm, with metal bowl guard.

Modern alternatives can be found by entering the first four characters of the type code in the search field.

FESTO



## Data sheet

| Feature                      | Value                                                                   |
|------------------------------|-------------------------------------------------------------------------|
| Size                         | Mini                                                                    |
| Series                       | D                                                                       |
| Assembly position            | Vertical +/- 5°                                                         |
| Grade of filtration          | 0.01 µm                                                                 |
| Filter efficiency            | 99.9999 %                                                               |
| Condensate drain             | fully automatic                                                         |
| Design structure             | Fiber filter                                                            |
| Max. condensate volume       | 22 ml                                                                   |
| Bowl guard                   | Metal bowl guard                                                        |
| Working pressure             | 1.5 ... 12 bar                                                          |
| Operating medium             | Compressed air in accordance with ISO8573-1:2010 [6:8:4]<br>Inert gases |
| PWIS conformity              | VDMA24364-B1/B2-L                                                       |
| Air purity class at output   | Compressed air in accordance with ISO8573-1:2010 [1:7:2]<br>Inert gases |
| Medium temperature           | 1.5 ... 60 °C                                                           |
| Residual oil content         | 0.01 mg/m <sup>3</sup>                                                  |
| Ambient temperature          | -10 ... 60 °C                                                           |
| Product weight               | 500 g                                                                   |
| Mounting type                | Line installation<br>with accessories                                   |
| Pneumatic connection, port 1 | G1/8                                                                    |
| Pneumatic connection, port 2 | G1/8                                                                    |
| Materials note               | Conforms to RoHS                                                        |
| Material filter              | Boron silicate fiber                                                    |
| Material housing             | Zinc die-casting                                                        |
| Material bowl                | PC                                                                      |