

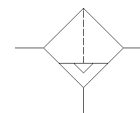
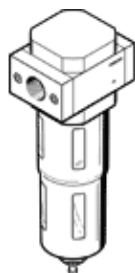
# micro filter LFMA-3/8-D-MINI-A

Part number: 162652  
Classic - do not use for new projects

FESTO

With bowl guard.

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



## Data sheet

| Feature                                       | Value   |
|---|---|
| Series  | D   |
| Size  | Mini  |
| Design structure                              | Fibre filter  |
| Grade of filtration                           | 0.01 µm   |
| Condensate drain                              | fully automatic   |
| Operating pressure                            | 2 ... 12 bar  |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [6:8:4]<br>Inert gases |
| Air purity class at output                    | Compressed air in accordance with ISO8573-1:2010 [1:7:2]<br>Inert gases |
| Max. standard flow rate for air quality class | 450 l/min   |
| Min. standard flow rate for air quality class | 100 l/min   |
| Filter efficiency                             | 99.9999 %   |
| Bowl guard                                    | Metal bowl guard  |
| Corrosion resistance classification CRC       | 2 - Moderate corrosion stress   |
| PWIS conformity                               | VDMA24364-B1/B2-L   |
| Medium temperature                            | 1.5 ... 60 °C   |
| Ambient temperature                           | -10 ... 60 °C   |
| Residual oil content                          | 0.01 mg/m <sup>3</sup>  |
| Mounting type                                 | Line installation<br>with accessories<br>Optional                       |
| Assembly position                             | Vertical +/- 5°   |
| Pneumatic connection, port 1                  | G3/8  |
| Pneumatic connection, port 2                  | G3/8  |
| Material housing                              | Zinc die-casting  |
| Material filter                               | Boron silicate fibre  |
| Material bowl                                 | PC  |
| Materials note                                | Conforms to RoHS  |
| Product weight                                | 250 g   |