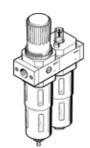
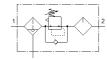
## service unit FRC-1/2-D-5M-O-MAXI-A Part number: 192667 Classic - do not use for new projects

Filter/regulator/lubricator combination, 5  $\mu m$  filter, with metal bowl guard. With automatic condensate drain. Without pressure gauge. 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                               | Maxi   |
| Series                             | D  |
| Actuator lock                      | Rotary knob with lock  |
| Assembly position                  | Vertical +/- 5°  |
| Condensate drain                   | fully automatic  |
| Design structure                   | Filter regulator without pressure gauge                          |
|                                    | proportional standard mist lubricator                            |
| Max. condensate volume             | 80 cm3   |
| Grade of filtration                | 5 μm   |
| Bowl guard                         | Metal bowl guard   |
| Pressure gauge                     | Prepared for G1/4  |
| Operating pressure                 | 2 12 bar   |
| Pressure regulation range          | 0.5 12 bar   |
| Max. pressure hysteresis           | 0.4 bar  |
| Standard nominal flow rate         | 6,800 l/min  |
| Operating medium                   | Compressed air to ISO 8573-1:2010 [7:9:-]                        |
|                                    | Inert gases  |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further |
|                                    | operation)   |
| PWIS conformity                    | VDMA24364-B1/B2-L  |
| Air purity class at output         | Compressed air to ISO 8573-1:2010 [6:8:-]                        |
|                                    | Inert gases  |
| Medium temperature                 | -10 60 °C  |
| Ambient temperature                | -10 60 °C  |
| Product weight                     | 2,390 g  |
| Mounting type                      | Line installation  |
|                                    | with accessories   |
| Pneumatic connection, port 1       | G1/2   |
| Pneumatic connection, port 2       | G1/2   |
| Materials note                     | Conforms to RoHS   |
| Material housing                   | Zinc die-casting   |
| Material bowl                      | PC   |