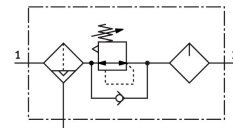


# Service unit FRC-1-D-7-O-MAXI-A

Part number: 192649

FESTO



## Data sheet

| Feature                                               | Value                                                                            |
|-------------------------------------------------------|----------------------------------------------------------------------------------|
| Size                                                  | Maxi                                                                             |
| Series                                                | D                                                                                |
| Actuator lock                                         | Rotary knob with detent                                                          |
| Mounting position                                     | Vertical +/- 5°                                                                  |
| Condensate drain                                      | Fully automatic                                                                  |
| Design                                                | Filter regulator without pressure gauge<br>Proportional standard mist lubricator |
| Max. condensate volume                                | 80 cm <sup>3</sup>                                                               |
| Grade of filtration                                   | 40 µm                                                                            |
| Bowl guard                                            | Metal bowl guard                                                                 |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | Prepared for G1/4                                                                |
| Operating pressure                                    | 0.2 MPa...1.2 MPa<br>2 bar...12 bar                                              |
| Pressure regulation range                             | 0.5 bar...7 bar                                                                  |
| Max. pressure hysteresis                              | 0.04 MPa<br>0.4 bar<br>5.8 psi                                                   |
| Standard nominal flow rate (standardised to DIN 1343) | 8700 l/min                                                                       |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [:-:-]                                         |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                                                    |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                                                |
| Media temperature                                     | -10 °C...60 °C                                                                   |
| Ambient temperature                                   | -10 °C...60 °C                                                                   |
| Product weight                                        | 2520 g                                                                           |
| Type of mounting                                      | In-line installation<br>With accessories                                         |
| Pneumatic connection, port 1                          | G1                                                                               |
| Pneumatic connection, port 2                          | G1                                                                               |
| Material housing                                      | Die-cast zinc                                                                    |
| Material bowl                                         | PC                                                                               |