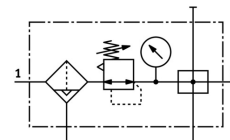


# Service unit combination LFR-1/8-D-MINI-KA-A

Part number: 185708

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                               | Value                                                    |
|-------------------------------------------------------|----------------------------------------------------------|
| Size                                                  | Mini                                                     |
| Series                                                | D                                                        |
| Actuator lock                                         | Rotary knob with detent                                  |
| Mounting position                                     | Vertical $\pm 5^\circ$                                   |
| Grade of filtration                                   | 40 $\mu\text{m}$                                         |
| Condensate drain                                      | Fully automatic                                          |
| Design                                                | Branching module<br>Filter regulator with pressure gauge |
| Max. condensate volume                                | 22 ml                                                    |
| Bowl guard                                            | Metal bowl guard                                         |
| Symbol                                                | 00991552                                                 |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge                                      |
| Operating pressure                                    | 2 bar ... 12 bar                                         |
| Pressure regulation range                             | 0.5 bar ... 12 bar                                       |
| Max. pressure hysteresis                              | 0.15 bar                                                 |
| Standard nominal flow rate                            | 720 l/min                                                |
| Operating medium                                      | Compressed air to ISO 8573-1:2010 [-:::]<br>Inert gases  |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress                            |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L                                        |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:8:4]<br>Inert gases |
| Media temperature                                     | -10 °C ... 60 °C                                         |
| Ambient temperature                                   | -10 °C ... 60 °C                                         |
| Product weight                                        | 800 g                                                    |
| Type of mounting                                      | Either:<br>In-line installation<br>With accessories      |
| Pneumatic connection, port 1                          | G1/8                                                     |
| Pneumatic connection, port 2                          | G1/8                                                     |
| Material housing                                      | Die-cast zinc                                            |
| Material bowl                                         | PC                                                       |