

# Service unit combination MSB6-1/2-FRC9:J11M2

Part number: 530252

FESTO



## Data sheet

 General operating condition

| Feature   | Value  |
|---|--|
| Size  | 6  |
| Series  | MS   |
| Actuator lock   | Rotary knob with integrated lock   |
| Mounting position                                     | Vertical +/-5°   |
| Condensate drain                                      | Manual, rotating   |
| Design  | Proportional standard mist lubricator  |
| Grade of filtration                                   | 40 µm  |
| Controller function                                   | Output pressure constant<br>With primary pressure compensation<br>With secondary exhausting<br>With return flow function |
| Bowl guard  | Integrated as metal bowl   |
| Symbol  | 00991761   |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge  |
| Operating pressure                                    | 1.5 bar ... 20 bar   |
| Pressure regulation range                             | 0.5 bar ... 12 bar   |
| Standard nominal flow rate (standardised to DIN 1343) | 3700 l/min   |
| Operating medium                                      | Inert gas  |
| Note on operating and pilot medium                    | Lubricated operation possible (in which case lubricated operation will always be required)                               |
| Corrosion resistance class CRC                        | 2 - Moderate corrosion stress  |
| LABS (PWIS) conformity                                | VDMA24364-B1/B2-L  |
| Storage temperature                                   | -10 °C ... 60 °C   |
| Suitable for use with food                            | See supplementary material information   |
| Air purity class at output                            | Compressed air to ISO 8573-1:2010 [7:4:-]  |
| Media temperature                                     | -10 °C ... 60 °C   |
| Ambient temperature                                   | -10 °C ... 60 °C   |
| Product weight  | 1713 g   |
| Type of mounting                                      | With accessories   |
| Pneumatic connection, port 1                          | G1/2   |
| Pneumatic connection, port 2                          | G1/2   |
| Note on materials                                     | RoHS compliant   |