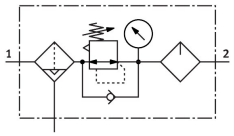
# Service unit combination
# MSB6N-3/8-FRC12:J10M2

Part number: 534033






## Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Actuator lock | Rotary knob with integrated lock |
| Mounting position | Vertical +/-5° |
| Grade of filtration | 40 µm |
| Condensate drain | Fully automatic |
| Design | Filter regulator with pressure gauge<br>Proportional standard mist lubricator |
| Controller function | Output pressure constant<br>Via primary pressure compensation<br>With secondary venting<br>With return flow function |
| Bowl guard | Integrated as metal bowl |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge |
| Operating pressure | 1.5 bar...12 bar |
| Pressure regulation range | 0.5 bar...12 bar |
| Standard nominal flow rate (standardised to DIN 1343) | 3400 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:-]<br>Inert gases |
| 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 [6:4:-] |
| Media temperature | 5 °C...60 °C |
| Ambient temperature | 5 °C...60 °C |
| Product weight | 1713 g |
| Type of mounting | With accessories |
| Pneumatic connection, port 1 | 3/8 NPT |
| Pneumatic connection, port 2 | 3/8 NPT |
| Note on materials | RoHS-compliant |