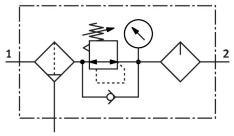
# Service unit combination
# MSB6-1/2:J120:M1-WP

Part number: 8233026






## Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Actuator lock | Rotary knob with detent<br>can be closed with accessories |
| Mounting position | Vertical +/-5° |
| Condensate drain | Manual, rotating |
| Design | Filter-regulator-lubricator |
| Max. condensate volume | 38 ml |
| Grade of filtration | 40 µm |
| Max. oil capacity | 75 cm³ |
| Controller function | Output pressure constant<br>With primary pressure compensation<br>With secondary exhausting<br>With return flow function |
| Bowl guard | Plastic bowl guard |
| Pressure gauge (ANALOG) or Pressure display (DIGITAL) | With pressure gauge |
| Operating pressure | 0.15 MPa...2 MPa<br>1.5 bar...20 bar |
| Pressure regulation range | 0.1 bar...7 bar |
| Max. standard flow rate | 4800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [-:4:-]<br>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 |
| 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 | 1560 g |
| Type of mounting | With mounting bracket |
| Pneumatic connection, port 1 | G1/2 |

| Feature | Value |
|---|---|
| Pneumatic connection, port 2 | G1/2 |
| Material seals | NBR |
| Material filter | Packaging unit |
| Material housing | Die-cast aluminium |
| Material bowl | Makrolon® |