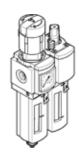
Service unit combination MSB6N-1/2-FRC4:J8M1 Part number: 533991



Filter/pressure regulator/lubricator combination, maximum output pressure 7 bar, 5 μm filter, with pressure gauge, lockable regulator head, plastic bowl with plastic bowl guard, fully automatic condensate drain, flow direction from left to right.





Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Actuator lock | Rotary knob with integrated lock |
| Assembly position | Vertical +/- 5° |
| Grade of filtration | 5 μm |
| Condensate drain | fully automatic |
| Design structure | Filter regulator with pressure gauge |
| | proportional standard mist lubricator |
| Controller function | Output pressure constant |
| | with initial pressure compensation |
| | with secondary exhaust |
| | with return flow |
| Bowl guard | Plastic guard |
| Pressure gauge | with pressure gauge |
| Working pressure | 1.5 12 bar |
| Pressure regulation range | 0.3 7 bar |
| Standard nominal flow rate | 4,600 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:-] |
| | Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 60 °C |
| Food-safe | See Supplementary material information |
| Air purity class at output | Compressed air in accordance with ISO8573-1:2010 [6:4:-] |
| Medium temperature | 5 60 °C |
| Ambient temperature | 5 60 °C |
| Product weight | 1,495 g |
| Mounting type | with accessories |
| Pneumatic connection, port 1 | 1/2 NPT |
| Pneumatic connection, port 2 | 1/2 NPT |
| Materials note | Conforms to RoHS |