## Service unit combination MSB6-3/8-FRC12:J10M2

Part number: 530284
Filter/pressure regulator/lubricator combination, maximum output pressure 12 bar, $5 \mu \mathrm{~m}$ filter, with pressure gauge, lockable regulator head, metal 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 ${ }^{\circ}$ |
| Condensate drain | fully automatic |
| Design structure | Filter regulator with pressure gauge proportional standard mist lubricator |
| Grade of filtration | $5 \mu \mathrm{~m}$ |
| Controller function | Output pressure constant with initial pressure compensation with secondary exhaust with return flow |
| Bowl guard | integrated as metal shell |
| Pressure gauge | with pressure gauge |
| Operating pressure | 1.5 ... 12 bar |
| Pressure control range | 0.5 ... 12 bar |
| Standard nominal flow rate | 3,400 l/min |
| Operating medium | Compressed air in accordance with IS08573-1:2010 [7:4:-] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC | 2 |
| Storage temperature | $-10 \ldots 60^{\circ} \mathrm{C}$ |
| Air purity class at output | Compressed air in accordance with IS08573-1:2010 [6:4:-] |
| Medium temperature | $5 \ldots 60^{\circ} \mathrm{C}$ |
| Ambient temperature | $5 \ldots 60^{\circ} \mathrm{C}$ |
| Product weight | $1,713 \mathrm{~g}$ |
| Mounting type | with accessories |
| Pneumatic connection, port 1 | G3/8 |
| Pneumatic connection, port 2 | G3/8 |

