

# Service unit combination MSB6-1/2-FRC10:J12M2

Part number: 530232

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	Fully automatic
Design	Proportional standard mist lubricator
Grade of filtration	40 µm
Controller function	Output pressure constant With primary pressure compensation With secondary exhausting With return flow function
Bowl guard	Integrated as metal bowl
Symbol	00991599
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	2 bar ... 12 bar
Pressure regulation range	0.5 bar ... 12 bar
Standard nominal flow rate (standardised to DIN 1343)	3700 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:-] 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