

Service Unit Combinat MSB6-1/2-FRC9:J11M2 - Festo 530252

Item no. FES-530252

Manufacturer Festo

EAN 4052568164850

Festo air-preparation unit for clean, regulated compressed air that protects downstream components.

TECHNICAL DATA

Betriebsdruck max [bar]	20.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Filter regulator with pressure gauge, Proportional standard oil mist lubricator
Durchfluss [l/min]	3700
Filterfeinheit [µm]	40
HS-Code	84811005
Kondensatablass	manual rotary
Medium	Compressed air, neutral gases
Mounting position	vertical ± 5°
Operating conditions	ISO 8573-1
Pneumatic connection	G1/2
Regelbereich max. [bar]	12
Series	MSB6
Temperature (max.)	60
Weight	2.1 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo air-preparation unit for clean, regulated compressed air that protects downstream components. The key technical data of this genuine Festo article are listed below.

size	6
Model series	MS
Actuation fuse	Rotary button with integrated lock
installation position	vertical ± 5°
Filter porosity [µm]	40
Condensate drain	Manually rotating
Construction set up	Filter regulator with pressure gauge Proportional standard oil mist lubricator

Controller function	Output pressure constant With Return current behaviour With relieving With Pre-pressure compensation
Clamp protection	Integrated as metal bowl
pressure display	with pressure gauge
Operating pressure [bar]	1.5 to 20
Pressure regulation range [bar]	0.5 to 12
Normal nominal flow [l/min]	3.700
Operating medium	Inert gases Compressed air to ISO 8573-1:2010 [-:4:-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Bearing temperature [°C]	-10 to 60
Food compatibility	See expanded material information
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:4:-]
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	1.713
Fastening type	With Accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Material information	RoHs compliant