


Air preparation combination unit MSB6N-1/2:H3N3M1-WP

FESTO

Part number: 541469



Data sheet

 General operating condition

Feature	Value
Size	6
Series	MS
Actuator lock	Rotary knob with detent can be closed with accessories
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	5 μm
Condensate drain	Manual, rotating
Structural design	Standard filter Standard mist lubricator
Bowl guard	Plastic bowl guard
Symbol	00991761
Pressure gauge	with pressure gauge
Operating pressure	1.5 bar ... 18 bar
Pressure regulation range	1 bar ... 12 bar
Normal nominal flow rate (normalized to DIN 1343)	4400 l/min
Operating medium	Inert gases
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
For use in the food industry	See supplementary material information
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:4:-]
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	2000 g
Type of mounting	With accessories
Pneumatic connection 1	1/2 NPT
Pneumatic connection 2	1/2 NPT
Note on materials	RoHS compliant
Housing material	Die-cast aluminum
Material of bowl	PC