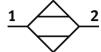
## Membrane air dryer MS6-LDM1-3/8-P20 Part number: 543642

**FESTO** 

Reduced pressure dew-point, with metal bowl, direction of flow: from left to right

Caution: In order to assure long-term trouble-free operation of the device, operating air must be pre-filtered with a 0.01  $\mu m$  micro-filter (remaining particles < 0.1  $\mu$ m, residual oil content < 0.1 mg per cubic metre)!





## **Data sheet**

Feature	Value
Size	6
Series	MS
Assembly position	Vertical +/- 5°
Design structure	Membrane dryer
Operating pressure	3 12.5 bar
Standard nominal flow rate	200 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [1:4:2]
Note on operating and pilot medium	Lubricated operation not possible
Pressure dew-point reduction	20 K
Corrosion resistance classification CRC	2
Storage temperature	-20 60 °C
Air purity class at output	Compressed air to ISO8573-1:2010 [1:3:2]
Medium temperature	2 50 °C
Ambient temperature	2 50 °C
Product weight	1.05 kg
Mounting type	Optional
	Line installation
	with accessories
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
Materials note	Conforms to RoHS
Materials information, housing	Aluminium die cast
Materials information for bowl	Wrought Aluminium alloy