

Membrane air dryer LDM1-1-D-MAXI-1000

Part number: 543675

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical $\pm 5^\circ$
Structural design	Membrane dryer
Symbol	00991516
Operating pressure	3 bar ... 12.5 bar
Normal nominal flow rate (normalized to DIN 1343)	1000 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [1:3:1]
Pressure dew point reduction	17 K
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C ... 60 °C
Temperature of medium	2 °C ... 50 °C
Ambient temperature	2 °C ... 50 °C
Product weight	2450 g
Type of mounting	With accessories
Pneumatic connection 1	G1
Pneumatic connection 2	G1
Housing material	Die-cast zinc
Material of bowl	Wrought aluminum alloy