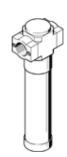
## Diaphragm air dryer LDM-1/2-D-MAXI-300 Part number: 197509

**FESTO** 

For dry and clean compressed air. Discontinued, available through 2006

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	Maxi	
Series	D	
Assembly position	Vertical +/- 5°	
Design structure	Membrane dryer	
Inlet pressure 1	3 8.5 bar	
Standard nominal flow rate	300 l/min	
Operating medium	Air quality class 1:7:1 per ISO 8573-1	
Pressure dew-point reduction	13 ℃	
Corrosion resistance classification CRC	2	
Storage temperature	-20 55 °C	
Medium temperature	5 50 °C	
Ambient temperature	5 50 °C	
Product weight	1,640 g	
Mounting type	Optional	
	Line installation	
	with accessories	
Pneumatic connection, port 1	G1/2	
Pneumatic connection, port 2	G1/2	
Materials note	Contains PWIS substances	
Materials information, housing	Zinc die-casting	
Materials information for bowl	Wrought Aluminium alloy	