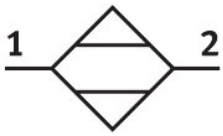
# Membrane air dryer
# MS6N-LDM1-1/2-P20-Z

Part number: 543657






## Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical +/-5° |
| Design | Membrane air dryer |
| Operating pressure | 3 bar...12.5 bar |
| Standard nominal flow rate (standardised to DIN 1343) | 200 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [1:4:2] |
| Note on operating and pilot medium | Lubricated operation not possible |
| Pressure dew point drop | 20 K |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Storage temperature | -20 °C...60 °C |
| Suitable for use with food | See supplementary material information |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [1:3:2] |
| Media temperature | 2 °C...50 °C |
| Ambient temperature | 2 °C...50 °C |
| Product weight | 1.05 kg |
| Type of mounting | Either:<br>In-line installation<br>With accessories |
| Pneumatic connection, port 1 | 1/2 NPT |
| Pneumatic connection, port 2 | 1/2 NPT |
| Note on materials | RoHS-compliant |
| Material housing | Die-cast aluminium |
| Material bowl | Wrought aluminium alloy |