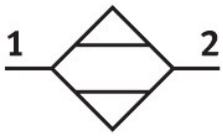
# Membrane air dryer
# MS6N-LDM1-3/8-P40

Part number: 543660






## Data sheet

| Feature | Value |
|---|---|
| Size | 6 |
| Series | MS |
| Mounting position | Vertical ±5° |
| Structural design | Membrane dryer |
| Operating pressure | 3 bar...12.5 bar |
| Normal nominal flow rate (normalized to DIN 1343) | 400 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [1:4:2] |
| Information on operating and pilot media | Operation with oil lubrication not possible |
| Pressure dew point reduction | 20 K |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Storage temperature | -20 °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 [1:3:2] |
| Temperature of medium | 2 °C...50 °C |
| Ambient temperature | 2 °C...50 °C |
| Product weight | 1.3 kg |
| Type of mounting | Alternatively:<br>In-line installation<br>With accessories |
| Pneumatic connection 1 | 3/8 NPT |
| Pneumatic connection 2 | 3/8 NPT |
| Note on materials | RoHS compliant |
| Housing material | Die-cast aluminum |
| Material of bowl | Wrought aluminum alloy |