Diaphragm air dryer MS6N-LDM-1/4-RD-P2 Part number: 532280

FESTO

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

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 μm micro-filter (remaining particles < 0.1 μ 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 | |
| Bowl guard | integrated as metal shell | |
| Inlet pressure 1 | 3 8.5 bar | |
| Standard nominal flow rate | 400 l/min | |
| Operating medium | Air quality class 1:7:1 per ISO 8573-1 | |
| Pressure dew-point reduction | 13 °C | |
| Corrosion resistance classification CRC | 2 | |
| Storage temperature | -20 55 °C | |
| Medium temperature | 5 55 ℃ | |
| Ambient temperature | 5 55 ℃ | |
| Product weight | 1,410 g | |
| Mounting type | Optional | |
| | Line installation | |
| | with accessories | |
| Pneumatic connection, port 1 | NPT1/4-18 | |
| Pneumatic connection, port 2 | NPT1/4-18 | |
| Materials information, housing | Aluminium die cast | |
| Materials information for bowl | Wrought Aluminium alloy | |