

Diaphragm air dryer

LDM1-3/4-D-MAXI-600

Part number: 543671

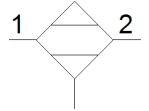
Classic - do not use for new projects

For dry and clean compressed air.

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 µm, residual oil content < 0.1 mg per cubic meter)!

Modern alternatives can be found by entering the first four characters of the type code in the search field.

FESTO



Data sheet

| Feature | Value |
|---|---|
| Size | Maxi |
| Series | D |
| Assembly position | Vertical +/- 5° |
| Design structure | Membrane dryer |
| Working pressure | 3 ... 12.5 bar |
| Standard nominal flow rate | 600 l/min |
| Operating medium | Air quality class 1:7:1 as per DIN ISO 8573-1 |
| Pressure dew-point reduction | 20 K |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Storage temperature | -20 ... 60 °C |
| Medium temperature | 2 ... 50 °C |
| Ambient temperature | 2 ... 50 °C |
| Product weight | 2,350 g |
| Mounting type | Line installation with accessories Optional |
| Pneumatic connection, port 1 | G3/4 |
| Pneumatic connection, port 2 | G3/4 |
| Material housing | Zinc die-casting |
| Material bowl | Wrought Aluminum alloy |