

Lubricator LOE-1/4-D-MIDI

Part number: 186479

FESTO



[PDF General operating condition](#)

Data sheet

| Feature | Value |
|-------------------------------------------------------|--------------------------------------------------------|
| Size | Midi |
| Series | D |
| Mounting position | Vertical +/-5° |
| Design | Proportional standard mist lubricator |
| Max. oil capacity | 110 cm ³ |
| Bowl guard | Metal bowl guard |
| Symbol | 00991532 |
| Operating pressure | 0 MPa ... 1.6 MPa |
| Operating pressure | 0 bar ... 16 bar |
| Operating pressure | 0 psi ... 232 psi |
| Min. flow rate for lubricator function | 8 l/min |
| Standard nominal flow rate (standardised to DIN 1343) | 2800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] Inert gas |
| Note on operating and pilot medium | Lubricated operation not possible |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -10 °C ... 60 °C |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:4:-] Inert gas |
| Media temperature | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 630 g |
| Type of mounting | With accessories |
| Pneumatic connection, port 1 | G1/4 |
| Pneumatic connection, port 2 | G1/4 |
| Note on materials | RoHS compliant |
| Material bowl | Makrolon® |