

# basic valve

## LOE-D-MIDI-U

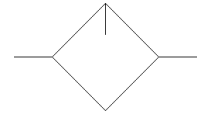
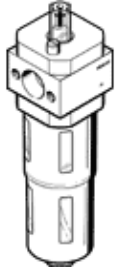
Part number: 546427

Classic - do not use for new projects

Without threaded connection plates with FRB threaded pin, with metal bowl guard.

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                                      | Midi  |
| Series                                    | D   |
| Assembly position                         | Vertical +/- 5°   |
| Design structure                          | proportional standard mist lubricator                                   |
| Max. oil capacity                         | 3.72 oz(l)  |
| Bowl guard                                | Metal bowl guard  |
| Operating pressure                        | 0 ... 240 Psi   |
| Minimum flow rate for lubricator function | 0.28 cfm  |
| Standard nominal flow rate                | 192.5 cfm   |
| Operating medium                          | Compressed air in accordance with ISO8573-1:2010 [7:4:4]<br>Inert gases |
| Note on operating and pilot medium        | Lubricated operation not possible                                       |
| Corrosion resistance classification CRC   | 2 - Moderate corrosion stress   |
| PWIS conformity                           | VDMA24364-B1/B2-L   |
| Storage temperature                       | 14 ... 140 °F   |
| Air purity class at output                | Compressed air in accordance with ISO8573-1:2010 [7:4:-]<br>Inert gases |
| Medium temperature                        | 14 ... 140 °F   |
| Ambient temperature                       | 14 ... 140 °F   |
| Product weight                            | 22.05 oz  |
| Mounting type                             | with accessories  |
| Materials note                            | Conforms to RoHS  |
| Material bowl                             | PC  |