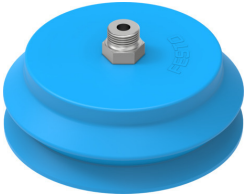


# Vacuum suction cup VASB-125-3/8-PUR-B

Part number: 1396067

FESTO



## Data sheet

| Feature                                     | Value                                                          |
|---------------------------------------------|----------------------------------------------------------------|
| Suction cup height compensation             | 25 mm                                                          |
| Nominal width                               | 7 mm                                                           |
| Suction cup diameter                        | 125 mm                                                         |
| Suction cup volume                          | 307 cm <sup>3</sup>                                            |
| Effective suction cup diameter              | 101.8 mm                                                       |
| Connection position                         | Top                                                            |
| Mounting position                           | Any                                                            |
| Suction cup shape                           | Round bellows, 1.5 convolutions                                |
| Operating pressure                          | -0.095 MPa...0 MPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure                  | -0.07 MPa<br>-0.7 bar<br>-10.15 psi                            |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7:::-]               |
| Corrosion resistance class (CRC)            | 2 - Moderate corrosion stress                                  |
| LABS (PWIS) conformity                      | VDMA24364-A1-L                                                 |
| Ambient temperature                         | -20 °C...60 °C                                                 |
| Holding force at nominal operating pressure | 570 N                                                          |
| Product weight                              | 294 g                                                          |
| Type of mounting                            | Via vacuum connection                                          |
| Vacuum connection                           | G3/8                                                           |
| Color                                       | Blue                                                           |
| Shore hardness                              | 60 +/- 5                                                       |
| Material of screwed plug                    | Die-cast zinc                                                  |
| Note on materials                           | RoHS-compliant                                                 |
| Suction cup material                        | PUR                                                            |