

Vacuum cup without connector ESV-60-SS

Part number: 191001

FESTO



[PDF](#) General operating condition

Data sheet

| Feature | Value |
|---|--|
| Min. workpiece radius | 350 mm |
| Suction cup diameter | 60 mm |
| Suction cup volume | 3.953 cm ³ |
| Connection position | Top |
| Mounting position | Any |
| Symbol | 00991485 |
| Suction cup shape | Round, flat |
| Operating pressure | -0.095 MPa ... 0 MPa |
| Operating pressure | -0.95 bar ... 0 bar |
| Operating pressure | -13.775 psi ... 0 psi |
| Nominal operating pressure | -0.07 MPa |
| Nominal operating pressure | -0.7 bar |
| Nominal operating pressure | -10.15 psi |
| Operating medium | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| LABS (PWIS) conformity | VDMA24364 zone III |
| For use in the food industry | See supplementary material information |
| Ambient temperature | -30 °C ... 180 °C |
| Holding force at nominal operating pressure | 166.1 N |
| Product weight | 22 g |
| Color | Transparent |
| Shore hardness | 50 +/- 5 |
| Note on materials | RoHS-compliant |
| Suction cup material | VMQ (silicone) |