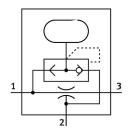
Vacuum generator VN-05-N-13-PQ2-VQ2-A Part number: 532625

FESTO





Data sheet

| Feature | Value |
|--|---|
| Nominal size, Laval nozzle | 0.45 mm |
| Grid dimension | 14.5 mm |
| Mounting position | optional |
| Ejector characteristic | Inline High suction volume |
| Integrated function | Ejector pulse valve, pneumatic |
| Design | Straight shape |
| Operating pressure for max. suction flow rate | 5 bar |
| Operating pressure | 1 bar8 bar |
| Nominal operating pressure | 6 bar |
| Max. suction flow rate against atmosphere | 13.3 l/min |
| Air supply time at nominal operating pressure | 2.24 s |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation not possible |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Media temperature | 0 °C60 °C |
| Recommended cleaning/purification | Soapy water |
| Sound pressure level at nominal operating pressure | 68 dB(A) |
| Ambient temperature | 0 °C60 °C |
| Product weight | 38 g |
| Type of mounting | In-line installation |
| Pneumatic connection, port 1 | QS-6 |
| Vacuum connection | QS-6 |
| Material connecting thread | Anodised wrought aluminium alloy |
| Note on materials | RoHS-compliant |
| Material seals | NBR |
| Material receiver nozzle | POM |
| Material housing | PA-reinforced POM-reinforced |

| Feature | Value |
|-----------------------------|-------------------------|
| Material screws | Steel |
| Material transmitter nozzle | Wrought aluminium alloy |
| 1 0 | Brass Nickel-plated |