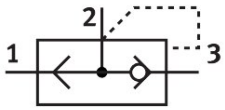
# Quick exhaust valve
# VBQF-D-G14-E

Part number: 548003






## Data sheet

| Feature | Value |
|---|---|
| Valve function | Quick exhaust |
| Pneumatic connection 1 | G1/4 |
| Pneumatic connection 2 | G1/4 |
| Type of mounting | Screw-in |
| Standard nominal flow rate exhaust air 6->5 bar | 1500 l/min |
| Standard flow rate exhaust 6-> 0 bar | 2500 l/min |
| Standard nominal flow rate pressurization 6->5 bar | 960 l/min |
| Operating pressure | 0.5 bar...10 bar |
| Ambient temperature | -20 °C...80 °C |
| Housing material | Die-cast aluminum<br>Die-cast zinc |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Nominal width | 7 mm |
| Mounting position | Any |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Class 4 according to ISO 14644-1 |
| Temperature of medium | -20 °C...80 °C |
| Product weight | 253 g |
| Pneumatic connection 3 | G1/4 |
| Note on materials | RoHS compliant |
| Seals material | NBR |