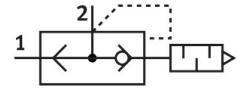


# Quick exhaust valve VBQF-U-G14-E

Part number: 548001

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                           | Value                                                              |
|---------------------------------------------------|--------------------------------------------------------------------|
| Valve function                                    | Quick exhaust                                                      |
| Selection of additional function                  | with muffler                                                       |
| Pneumatic connection 1                            | G1/4                                                               |
| Pneumatic connection 2                            | G1/4                                                               |
| Type of mounting                                  | Screw-in                                                           |
| 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 zinc                                                      |
| Operating medium                                  | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Nominal width                                     | 7 mm                                                               |
| Mounting position                                 | Any                                                                |
| Symbol                                            | 00991460                                                           |
| 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 class                                   | Class 4 according to ISO 14644-1                                   |
| Temperature of medium                             | -20 °C ... 80 °C                                                   |
| Noise level                                       | 75 dB(A)                                                           |
| Product weight                                    | 226 g                                                              |
| Note on materials                                 | RoHS-compliant                                                     |
| Seals material                                    | NBR                                                                |