



Product Features

- for hydraulic balancing of hot water return systems (PWH-C)
- wetted parts made of stainless steel
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- EPDM-seat gasket
- male union thread
- free from dead spots
- with a black handwheel
- keeps throttle pre-setting when valve is closed and opened
- indication of pre-setting on bracket
- without drain port (drain valve cannot be added)
- Open position indicator
- wear-resistant stainless steel valve seat

Standards and Approvals

- DVGW approval
- SVGW approval
- according to accepted materials list from German environmental agency
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 2
- DIN EN 1213
- ÜA-Reg.-Nr. R-15.2.3-21-17049, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 110 °C

| Part no. | DN | A1 | D1 (mm) | H1 (mm) | H2 (mm) | L1 (mm) | Zeta | cv (m³/h) | kg |
|------------|----|---------|---------|---------|---------|---------|------|-----------|------|
| 0780G01500 | 15 | G 3/4 | 60 | 100 | 17.5 | 70 | 2.3 | 5.9 | 0.56 |
| 0780G02000 | 20 | G 1 | 60 | 120 | 19 | 78.5 | 1.6 | 12.5 | 0.71 |
| 0780G02500 | 25 | G 1 1/4 | 70 | 140 | 21 | 97 | 1.4 | 21.3 | 1.16 |
| 0780G03200 | 32 | G 1 1/2 | 70 | 165 | 24 | 110 | 1.1 | 38.7 | 1.52 |

Accessories

- insulation shell for inclined stop valves, figure 471 10
- gunmetal solder union connector, figure 476 04
- gunmetal union connector, union nut, figure 476 06
- gunmetal union connector, union nut, FPT, with drain valve, figure 476 07
- gunmetal union connector, union nut, MPT, figure 476 08
- solder / pressfit union connector, figure 476 14
- pressfit union connector, MAPRESS stainless steel and copper, figure 476 22
- pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30
- pressfit union connector, SANHA and NiroSan, figure 476 35
- pressfit union connector, MEPLA, figure 476 40
- pressfit union connector, MAPRESS stainless steel, figure 476 20
- pressfit union connector, SANPRESS INOX, figure 476 70
- adaptor, double union nut, figure 101 06

Spare parts

- handwheel set, figure 999 00
- Head part gasket, figure C3100 173 07
- spindle seal as self-lubricating EPDM lip gasket for valves, figure C9100 173 03
- handwheel, figure G0100
- bonnet made of stainless steel for throttle valves, figure E0120 078 00