



### Product Features

- thermostatic balancing valve for hydraulic balancing of riser and distribution pipes
- for hydraulic balancing of hot water return systems (PWH-C), supports thermal disinfection
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- isolating unit with temperature sensor pocket
- PTFE seat gasket
- thermostatic balancing unit
- male union thread
- with plugged drain port
- free from dead spots
- with isolating, balancing and pre-setting function

### Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval
- WRAS approval
- KIWA approval
- for systems according to DVGW worksheet W 551 / W 553 / DIN 1988-300
- according to accepted materials list from German environmental agency
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

### Technical data

- control range 50 °C - 65 °C
- pressure rating PN 16
- max. operating temperature 90 °C

| Part no.   | DN | A1      | A2    | H1 (mm) | H2 (mm) | L1 (mm) | cv (m³/h) | kg   |
|------------|----|---------|-------|---------|---------|---------|-----------|------|
| 1410G01500 | 15 | G 3/4   | G 1/4 | 85      | 28      | 110     | 1.3       | 0.66 |
| 1410G02000 | 20 | G 1     | G 1/4 | 85      | 33      | 123     | 1.6       | 0.86 |
| 1410G02500 | 25 | G 1 1/4 | G 1/4 | 97.5    | 34      | 133     | 3.2       | 1.16 |

## Accessories

- gunmetal solder union connector, figure 476 04
- Pt 1000 temperature sensor, figure T5100 140 00
- gunmetal sampling valve, figure 187 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- insulation shell for MULTI-THERM valves, figure 471 11
- gunmetal union connector, union nut, figure 476 06
- dial thermometer, figure T5100 150 00
- 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

- Shut-off bonnet for MULTI-THERM thermostatic balancing valve, figure E0109 140 00 003
- Balancing bonnet 50-65°C for MULTI-THERM thermostatic balancing valve, figure E0109 141 00
- Cap for MULTI-THERM shut-off unit, figure Z0100 140 00 001
- threaded plug , figure J8101 173 00