



### 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
- press connection for Geberit MAPRESS pipe
- with plugged drain port
- free from dead spots
- with isolating, balancing and pre-setting function

### Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW 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<br>(mm) | A2    | H1<br>(mm) | H2<br>(mm) | L1<br>(mm) | T1<br>(mm) | Z1<br>(mm) | Z2<br>(mm) | Z3<br>(mm) | cv<br>(m³/h) | kg   |
|------------|----|------------|-------|------------|------------|------------|------------|------------|------------|------------|--------------|------|
| 1432201500 | 15 | 15         | G 1/4 | 85         | 28         | 162        | 20         | 57.5       | 64.5       | 122        | 1.3          | 0.79 |
| 1432201800 | 15 | 18         | G 1/4 | 85         | 28         | 164        | 20         | 58.5       | 66         | 124.5      | 1.3          | 0.81 |
| 1432202000 | 20 | 22         | G 1/4 | 85         | 33         | 184        | 21         | 65         | 77.5       | 142.5      | 1.6          | 1.04 |

### Accessories

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

### 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