



### 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
- plastic parts with KTW and W 270 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 (mm)	A2	H1 (mm)	H2 (mm)	L1 (mm)	T1 (mm)	Z1 (mm)	Z2 (mm)	Z3 (mm)	cv (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

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

### Spare parts

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