





## **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
- 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**

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

part no.	DN	A1	A2	H1 (mm)			cv (m³/h)	kg
1410G01500	15	G 3/4	G 1/4	85	28	110	1,3	0,665
1410G02000	20	G 1	G 1/4	85	33	123	1,6	0,859
1410G02500	25	G 1 1/4	G 1/4	97,5	34	133	3,2	1,156

## accessory

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

gunmetal solder union connector, figure 476 04

gun<br/>metal union connector, union nut, FPT, 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

pressfit union connector for Viega RAXOFIX, figure 476 32