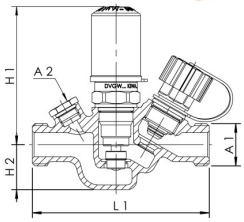

Product Features

- 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
- according to UBA KTW BWGL
- for systems according to DVGW worksheet W 551 / W 553 / DIN 1988-300
- according to UBA BWGL Metals
- 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 (m^3/h)	Weight (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

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Accessories

- gunmetal sampling valve, figure 187 00
- gunmetal solder union connector, figure 476 04
- Pt 1000 temperature sensor, figure T5100 140 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- dial thermometer, figure T5100 150 00
- insulation shell for MULTI-THERM valves, figure 471 11
- 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
- Wireless control module PRO, figure 144 01 000
- solder / pressfit union connector, figure 476 14
- Wireless control bonnet PRO, figure 144 02 001
- pressfit union connector, MAPRESS stainless steel and copper, figure 476 22
- Disassembly tool for MULTI-THERM balancing valves, figure 144 04 000
- 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

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