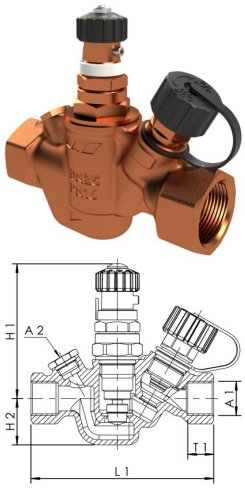

Product Features

- 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
- female pipe thread
- with plugged drain port
- free from dead spots
- with isolating, balancing and pre-setting function
- no DVGW approval needed because it deviates from DVGW worksheet W 551

Standards and Approvals

- according to UBA KTW BWGL
- according to UBA BWGL Metals
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- control range 30 °C - 50 °C
- pressure rating PN 16
- max. operating temperature 90 °C

Part no.	DN	A1	A2	H1 (mm)	H2 (mm)	L1 (mm)	T1 (mm)	cv (m^3/h)	Weight (kg)
1420001500	15	Rp 1/2	G 1/4	85	28	110	15	1.43	0.70
1420002000	20	Rp 3/4	G 1/4	85	33	123	16.3	1.90	0.93
1420002500	25	Rp 1	G 1/4	96	34	136	19.1	2.93	1.28

Accessories

- gunmetal sampling valve, figure 187 00
- 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
- Wireless control module PRO, figure 144 01 000
- Wireless control bonnet PRO, figure 144 02 001
- Disassembly tool for MULTI-THERM balancing valves, figure 144 04 000

Spare parts

- Shut-off bonnet for MULTI-THERM thermostatic balancing valve, figure E0109 140 00 003
- Balancing bonnet 30-50°C for THERM thermostatic balancing valve, figure E0109 140 00
- Cap for MULTI-THERM shut-off unit, figure Z0100 140 00 001
- threaded plug , figure J8101 173 00

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