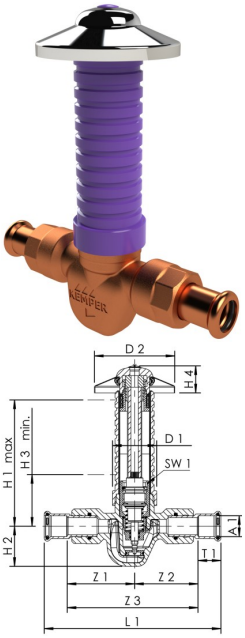
UP-ETA-THERM thermostatic balancing valve, for flush-mounted installation, 56°C - 58°C, MAPRESS, figure 542 02



Product Features

- thermostatic balancing valve for hydraulic balancing of very short circulation circuits from kv-min ≥ 0.05
- 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
- PTFE seat gasket
- maintenance-free EPDM spindle seal
- thermostatic balancing unit
- plastic shaft can be shortened
- can be extended with optional extension kit
- press connection for Geberit MAPRESS pipe
- chrome-plated cap with allen socket for 6 mm allen key under purple identification plate
- free from dead spots
- with isolating, balancing and pre-setting function

Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW 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

- max. installation depth 110 mm
- control range 56 °C - 58 °C
- pressure rating PN 16
- max. operating temperature 90 °C

Part no.	DN	A1 (mm)	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	L1 (mm)	SW1 (mm)	T1 (mm)	Z1 (mm)	Z2 (mm)	Z3 (mm)	cv (m³/h)	Weight (kg)
5420201500	15	15	38.5	70	110	35	45	23.5	151.5	19	20	57	54	111	0.4	0.92
5420201800	15	18	38.5	70	110	35	45	23.5	154	19	20	59	55	114	0.4	0.89

Accessories

- insulation shell for UP-PLUS and ETA-THERM valves, figure 471 14
- hexagon socket key, size 19, figure B5120 599 00
- UP-PLUS extension set, figure 599 00

Spare parts

- Operating cover for ETA-THERM thermostatic balancing valve, figure 591 01 015
- Balancing bonnet 56-58°C for ETA-THERM thermostatic balancing valve, figure E0109 540 00
- control spindle for flush-mounted valves UP-PLUS, figure P0100 560 00

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