



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
- female pipe thread
- 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 62 °C - 64 °C
- pressure rating PN 16
- max. operating temperature 90 °C

Part no.	DN	A1	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	H3 (mm)	H4 (mm)	L1 (mm)	SW1 (mm)	cv (m³/h)	Weight (kg)
5406201500	15	Rp 1/2	38.5	70	110	35	45	23.5	70	19	0.4	0.64

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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 62-64°C for ETA-THERM thermostatic balancing valve, figure E0109 540 01
- control spindle for flush-mounted valves UP-PLUS, figure P0100 560 00

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