

Product Features

- thermostatic balancing valve with integrated flushing function
- thermostatic balancing valve for cold water return branches with kv-min ≥ 0.03
- for thermostatic, hydraulic balancing
- thermostatic balancing unit
- electrical shut-off device, can be combined with flushing system
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- maintenance-free EPDM spindle seal
- PTFE seat gasket
- water hammer free operation
- free from dead spots
- with isolating, balancing and pre-setting function
- male union thread

Standards and Approvals

- WRAS approval
- 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 15 °C - 22 °C
- pressure rating PN 10
- max. operating temperature 50 °C
- max. ambient temperature 50 °C
- protection class IP54
- power supply 24 V AC/DC
- length of connection cable 1.5 m
- wire cross section 5 x 0.5 mm²

Part no.	DN	A1	H1 (mm)	H2 (mm)	L1 (mm)	L2 (mm)	T1 (mm)	T2 (mm)	cv min (m³/h)	Cv flush (m³/h)	cv (m³/h)	Weight (kg)
6160G01500	15	G 3/4	150	37.8	73	86.2	31	45.7	0.03	2.2	1.8	0.89

Accessories

- pressfit union connector, MAPRESS stainless steel and copper, figure 476 22
- pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30
- insulation shell for KHS CoolFlow cold water balancing valve, figure 471 27
- 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

- actuator 24V for KHS CoolFlow cold water balancing valve, figure 616 00
- KHS CoolFlow cold water balancing valve, without actuator and flushing function, figure 617 0G

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