



Product Features

- as an automatic circulation balancing valve
- thermostatic balancing valve for cold water return branches with $kv\text{-min} \geq 0.03$
- for thermostatic, hydraulic balancing
- thermostatic balancing unit
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- maintenance-free EPDM spindle seal
- PTFE seat gasket
- free from dead spots
- with isolating, balancing and pre-setting function
- male union thread

Standards and Approvals

- plastic parts with KTW and W 270 approval
- according to accepted materials list from German environmental agency
- ÚA-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

Part no.	DN	A1	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	T1 (mm)	cv min (m ³ /h)	cv (m ³ /h)	kg
6170G01500	15	G 3/4	33.7	91.5	37.8	73	31	0.03	1.8	0.48

Accessories

- insulation shell for KHS CoolFlow cold water balancing valve, figure 471 27