



Product Features

- for hydraulic balancing of hot water return systems (PWH-C)
- wetted parts made of stainless steel
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- EPDM-seat gasket
- male union thread
- free from dead spots
- with a black handwheel
- keeps throttle pre-setting when vale is closed and opened
- indication of pre-setting on bracket
- with sidewise drain valve, rotatable hose connection element G 3/4
- Open position indicator
- wear-resistant stainless steel valve seat

Standards and Approvals

- DVGW approval
- according to UBA KTW BWGL
- according to UBA BWGL Metals
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 2
- DIN EN 1213
- ÜA-Reg.-Nr. R-15.2.3-21-17049, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 110 °C

Part no.	DN	A1	A2	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	Zeta	cv (m³/h)	Weight (kg)
0781G01500	15	G 3/4	G 1/4	60	100	21	70	2.3	5.9	0.65
0781G02000	20	G 1	G 1/4	60	120	21	78.5	1.6	12.5	0.82
0781G02500	25	G 1 1/4	G 1/4	70	140	23	97	1.4	21.3	1.20
0781G03200	32	G 1 1/2	G 1/4	70	165	26	110	1.1	38.7	1.60

Accessories

- insulation shell for inclined stop valves, figure 471 10
- gunmetal solder union connector, figure 476 04
- SST sampling valve, figure 087 00
- gunmetal union connector, union nut, figure 476 06
- gunmetal union connector, union nut, FPT, with drain valve, figure 476 07
- gunmetal union connector, union nut, MPT, figure 476 08
- solder / pressfit union connector, figure 476 14
- pressfit union connector, MAPRESS stainless steel and copper, figure 476 22
- pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30
- 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

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Spare parts

- handwheel set, figure 999 00
- Head part gasket, figure C3100 173 07
- spindle seal as self-lubricating EPDM lip gasket for valves, figure C9100 173 03
- handwheel, figure G0100
- bonnet made of stainless steel for throttle valves, figure E0120 078 00

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