



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
- without drain port (drain valve cannot be added)
- 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	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	Zeta	cv (m^3/h)	Weight (kg)
0780G01500	15	G 3/4	60	100	17.5	70	2.3	5.9	0.56
0780G02000	20	G 1	60	120	19	78.5	1.6	12.5	0.71
0780G02500	25	G 1 1/4	70	140	21	97	1.4	21.3	1.16
0780G03200	32	G 1 1/2	70	165	24	110	1.1	38.7	1.52

Accessories

- gunmetal solder union connector, figure 476 04
- insulation shell for inclined stop valves, figure 471 10
- 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
- adaptor, double union nut, figure 101 06

© Copyright by Gebr. Kemper GmbH + Co. KG / Harkortstraße 5 / D-57462 Olpe

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

© Copyright by Gebr. Kemper GmbH + Co. KG / Harkortstraße 5 / D-57462 Olpe