

Product Features

- gunmetal housing, brass bonnet
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- EPDM-seat gasket
- male union thread
- with plugged drain port
- Pt1000 temperature sensor or thermometer can be added using immersion sleeve
- spindle thread not in contact with medium
- with green handwheel
- free from dead spots

Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval
- WRAS approval
- VA approval
- according to UBA KTW BWGL
- according to UBA BWGL Metals
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- DIN EN 1213
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

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

Part no.	DN	A1	A2	D1 (mm)	H1 (mm)	L1 (mm)	Zeta	cv (m^3/h)	Weight (kg)
1742G01500	15	G 3/4	G 1/4	60	96	70	2.3	5.9	0.37
1742G02000	20	G 1	G 1/4	60	104	78.5	1.6	12.5	0.48
1742G02500	25	G 1 1/4	G 1/4	70	131	97	1.4	21.3	0.79
1742G03200	32	G 1 1/2	G 1/4	70	153	110	1.1	38.7	1.11
1742G04000	40	G 1 3/4	G 1/4	70	161	130	1.8	47.2	1.47
1742G05000	50	G 2 3/8	G 1/4	90	192	145	1.4	84.8	2.39

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Accessories

- insulation shell for inclined stop valves, figure 471 10
- gunmetal solder union connector, figure 476 04
- Pt 1000 temperature sensor, figure T5100 140 00
- gunmetal sampling valve, figure 187 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- dial thermometer, figure T5100 150 00
- gunmetal union connector, union nut, figure 476 06
- gunmetal union connector, union nut, FPT, with drain valve, figure 476 07
- extension element for drain valve, figure J6109 473 00
- axial drain valve and immersion sleeve, figure J7109 150 00
- 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

Spare parts

- EPDM seat gasket, figure B9100 173 08
- STANDARD shut off bonnet, figure E0105 174 00
- Head part gasket, figure C3100 173 07
- threaded plug , figure J8101 173 00

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