



Product Features

- single-seated valve with balanced plug
- internal parts made of gunmetal, stainless steel and plastic
- easy to maintain
- PRV housing made of transparent plastic
- outlet pressure adjustable on lockable knurl with pressure scale
- with stainless steel mesh at inlet
- male union thread
- for any installation position
- plugged port for optional manometer
- incl. allen key
- incl. gunmetal base module
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

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 1
- DIN EN 1213 / EN 1567
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 30 °C
- min. outlet pressure 0.15 MPa
- max. outlet pressure 0.60 MPa
- factory setting 0.4 MPa

Part no.	DN	A1	A2	H1 (mm)	H2 (mm)	L1 (mm)	cv (m^3/h)	Weight (kg)
7100G01500	15	G 3/4	G 1/4	150	25	90	3.5	0.99
7100G02000	20	G 1	G 1/4	150	25	90	5.9	1.01
7100G02500	25	G 1 1/4	G 1/4	150	25	100	5.9	1.07
7100G03200	32	G 1 1/2	G 1/4	225	38	105	12.25	2.34
7100G04000	40	G 1 3/4	G 1/4	225	38	130	14.3	2.64
7100G05000	50	G 2 3/8	G 1/4	225	38	140	17.25	2.89

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Accessories

- gunmetal solder union connector, figure 476 04
- manometer with rear connection G 1/4, figure T5100 700 00 001
- manometer with below connection G 1/4, figure T5100 700 00 002
- 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

Spare parts

- basic module, figure 700 0G
- strainer for pressure reducing valve and pressure reducing valve-filter combination , figure 710 01
- O-ring for basic module, figure 710 02
- PRV cartridge, figure 710 00
- threaded plug , figure J8101 173 00

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