



Product Features

- internal parts made of gunmetal, stainless steel and plastic
- System protection with easy cleaning and contamination detection thanks to a transparent filter housing
- With stainless steel mesh at the inlet, mesh size 160 µm
- Outlet pressure adjustment scale visible from all sides
- male union thread
- for any installation position
- plugged port for optional manometer
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- maintenance requirements in accordance with DIN EN 806-5 must be complied with
- The screw fittings available as accessories are not compatible with the pressure reducing valves in pipe sizes DN 40 and DN 50.

Standards and Approvals

- DVGW approval
- WRAS approval
- VA approval
- according to UBA KTW BWGL
- according to UBA BWGL Metals
- up to DN 25 soundproofing certification according to DIN EN ISO 3822 Class 1 (DN 32 Class 2)
- EN 1567

Technical data

- pressure rating PN 16
- max. operating temperature 40 °C
- min. outlet pressure 0.15 MPa
- max. outlet pressure 0.7 MPa
- factory setting 0.3 MPa

Part no.	DN	A1	A2	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	SW1 (mm)	SW2 (mm)	T1 (mm)	cv (m³/h)	Weight (kg)
7170G01500	15	G 3/4	G 1/4	52	89	58	80	46	46	74	3.4	0.70
7170G02000	20	G 1	G 1/4	52	89	58	90	46	46	74	4.4	0.74
7170G02500	25	G 1 1/4	G 1/4	70	111	64	100	65	65	92	9.3	1.45
7170G03200	32	G 1 1/2	G 1/4	70	111	64	105	65	65	92	10.5	1.48
7170G04000	40	G 2	G 1/4	82	151	94	130	75	75	100	19.5	2.77
7170G05000	50	G 2 1/2	G 1/4	82	151	94	140	75	75	100	20.5	3.14

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Accessories

- gunmetal solder union connector, figure 476 04
- gunmetal union connector, union nut, figure 476 06
- gunmetal union connector, union nut, FPT, with drain valve, figure 476 07
- Manometer with horizontal connection G 1/4, figure T5100 717 00 001
- 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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