



Product Features

- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- female pipe thread
- with plugged drain port
- Pt1000 temperature sensor or thermometer can be added using immersion sleeve
- with test port
- check valve with SST spring
- EPDM-seat gasket
- wear-resistant stainless steel valve seat
- free from dead spots
- for any installation position

Standards and Approvals

- according to DVGW regulations
- plastic parts with KTW and W 270 approval
- according to accepted materials list from German environmental agency
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- acc. to DIN EN 13959 provisions
- ÚA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 100 °C

Part no.	DN	A1	A2	BS (mm)	H1 (mm)	L1 (mm)	T1 (mm)	Zeta	$\Delta p_{\text{opening}}$ (hpa)	cv (m ³ /h)	LS (mm)	kg
1950201500	15	Rp 1/2	G 1/4	57	48.5	65	15	4.9	120	4.03	71	0.34
1950202000	20	Rp 3/4	G 1/4	59	59	75	16.3	3.6	110	8.3	85	0.46
1950202500	25	Rp 1	G 1/4	63	72	90	19.1	2.9	130	14.6	104	0.73
1950203200	32	Rp 1 1/4	G 1/4	68	93	110	21.4	2.6	80	25.3	132	1.04
1950204000	40	Rp 1 1/2	G 1/4	71	98	120	21.4	3.1	80	35.9	136	1.36
1950205000	50	Rp 2	G 1/4	79	110	150	25.7	2.3	70	64.7	161	2.15

Accessories

- gunmetal sampling valve, figure 187 00
- insulation shell for inclined stop valves, figure 471 10
- extension element for drain valve DN 8, figure J6109 473 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- Pt 1000 temperature sensor, figure T5100 140 00
- dial thermometer, figure T5100 150 00
- axial drain valve and immersion sleeve, figure J7109 150 00

Spare parts

- Head part gasket, figure C3100 173 07
- bonnet for check valve, figure E0101 162 00