



Product Features

- to protect drinking water against backflow of fluids up to and including category 4 according DIN EN 1717 / DIN 1988-100
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- with stainless steel mesh at inlet
- integrated differential pressure controlled and low-maintenance protection cartridge including CV
- with controllable reduced pressure zone
- male union thread
- with three assembled valves
- drain connection of plastic and gunmetal according to DIN EN 1717
- inlet and outlet with check cartridge
- free from dead spots
- for horizontal installation
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval up to DN 40
- KIWA approval
- BELGAQUA approval
- VA approval
- according to accepted materials list from German environmental agency
- up to DN 20 sound protection class 1 up to DN 20 acc. DIN EN ISO 3822 (DN 25 & DN 32 Cl. 2)
- DIN EN 12729 (DN 50 with flow values according to DVGW W 570) / EN 1717
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 10
- max. operating temperature 60 °C
- short-term peak temperature 65 °C

Part no.	DN	A1	A2	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	L2 (mm)	nominal connection diameter, waste water (mm)	Weight (kg)
3600G01500	15	G 3/4	G 1/4	50	143.5	91.5	135	80	50	1.60
3600G02000	20	G 1	G 1/4	50	143	91.5	140	81.5	50	1.76
3600G02500	25	G 1 1/4	G 1/4	50	172	94.5	168	98.5	50	2.32
3600G03200	32	G 1 1/2	G 1/4	50	163	103.5	180	98.5	50	2.56
3600G04000	40	G 1 3/4	G 1/4	50	179	146	226	139.5	50	5.64
3600G05000	50	G 2 3/8	G 1/4	50	179	146	230	143	50	5.42

Accessories

- differential pressure measurement set, figure 360 99
- 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
- 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

- replacement cartridge for RPZ backflow preventer BA PROTECT and FK-4 RPZ backflow preventer outlet, figure 360 00 / 366 00
- Outlet-side replacement CV for RPZ backflow preventer BA PROTECT and FK-4 RPZ backflow preventer outlet, figure 360 02 / 366 02 / 367 02 001
- test valve for RPZ backflow preventer PROTECT, figure J7105 360 00