



### 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
- inlet male pipe thread
- suitable for connection to the elbow wallplates
- gunmetal cone
- EPDM-seat gasket
- with stainless steel mesh at inlet
- integrated differential pressure controlled and low-maintenance protection cartridge including CV
- with controllable reduced pressure zone
- test ports for connection of test valves for maintenance
- plastic drain connection according EN 1717
- with actuating grip
- free from dead spots
- for horizontal installation, drain valve down
- with isolating function for maintenance
- outlet with male thread acc. ISO 228 for hose connection
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

### Standards and Approvals

- DVGW approval
- KIWA approval
- BELGAQUA approval
- VA approval
- plastic parts with KTW and W 270 approval
- according to DVGW W 408
- according to accepted materials list from German environmental agency
- soundproofing certification according to DIN EN ISO 3822 Class 1
- DIN EN 10226 / EN 1717

### Technical data

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

Part no.	DN	A1	A2	A3	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	nominal connection diameter, waste water (mm)	kg
3670101500	15	R 1/2	G 3/4	G 1/4	42	50	195.5	37	57.5	84	78.5	50	1.50
3670102000	20	R 3/4	G 1	G 1/4	42	50	195.5	37	57.5	84	82	50	1.59

### Accessories

- differential pressure measurement set, figure 360 99
- test valve with union adaptor for inspection of RPZ valves FK-4, figure 367 06
- test valve set for inspection of RPZ valves FK-4, figure 367 07
- locking operating handle for FK-4, figure 367 05 001

### Spare parts

- threaded plug , figure J8101 173 00
- slotted ring removal and installation tool for FK-4, figure 367 09 001
- top part for FK-4 RPZ outlet valve type BA DN 15-20, figure E0109 367 01 020