



Product Features

- construction set version, suitable for the brick shell installation and for the subsequent installation in completed outer wall
- wetted metal parts made of dezincification-free and corrosion-resistant gunmetal (in closed position), resistant against aggressive water
- universal length for all common installation depths
- inner top part for quick opening operation (two turns)
- cone with internal CV spring
- EPDM-seat gasket
- can be extended with optional extension kit
- integrated CV and tube aerator as a security combination HD
- inlet male pipe thread
- free from dead spots
- incl. hose coupling for common connection systems
- high discharge capacity of up to 45 l/min (1 bar)
- with theft-proof aerator for automatic drainage
- matt chrome-plated handle with over-twist protection
- incl. fastened anti-twist protection
- incl. two-part drop ear elbow for wall-flush closing
- discharge body with mounting surfaces

Standards and Approvals

- DVGW approval according to DIN EN 17821
- ÖVGW approval
- SVGW approval
- BELGAQUA approval
- VA approval
- according to accepted materials list from German environmental agency
- soundproofing certification according to DIN EN ISO 3822 Class 1
- EN 1717

Technical data

- min. installation depth 150 mm
- max. installation depth 415 mm
- pressure rating PN 16
- max. operating temperature 65 °C

| Part no. | DN | A1 | A2 | D1 (mm) | D2 (mm) | D3 (mm) | H1 (mm) | L1 (mm) | L2 (mm) | L3 (mm) | L4 (mm) | L5 (mm) | flow at 0.05 MPa (l/s) | flow at 0.1 MPa (l/s) |
|------------|----|-------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------------------|-----------------------|
| 5780001500 | 15 | R 1/2 | G 3/4 | 100 | 35 | 81 | 71.5 | 561 | 403.5 | 127 | 66.5 | 434 | 0.46 | 0.67 |
| 5780002000 | 20 | R 3/4 | G 1 | 100 | 35 | 81 | 71.5 | 561 | 403.5 | 127 | 69 | 436 | 0.52 | 0.75 |

| Part no. | flow at 0.15 MPa (l/s) | kg |
|------------|------------------------|------|
| 5780001500 | 0,82 | 1,80 |
| 5780002000 | 0,92 | 1,92 |

Accessories

- FROSTI® socket key operated head part with socket key, figure 578 00 001
- FROSTI® lockable handle, figure 578 00 003
- FROSTI® lockable handle, for uniform key, figure 578 02 003
- FROSTI® extension, figure 578 00 002
- FROSTI® fastening set, figure 578 00 005
- FROSTI® sealing sleeve set, figure 578 00 006
- FROSTI® special extension, figure 578 03 005

Spare parts

- FROSTI® handle, figure 578 01 001
- FROSTI® inner top part, figure 578 35 001
- FROSTI® spindle XL with cone, figure 578 33 001
- FROSTI® spindle XL with cone without CV, figure 578 34 001
- FROSTI® breather, figure 578 23 001
- FROSTI® spindle XL, figure 578 32 001
- FROSTI® plug-in tube diffuser, figure 578 24 020
- FROSTI® hose coupling, figure 578 25 015
- FROSTI® hose coupling seal disc, figure 578 27 001
- FROSTI® hose coupling, figure 578 25 020
- FROSTI® socket key, figure 578 00 004
- FROSTI® DN20 hose coupling adapter, figure 578 26 001
- FROSTI® two-piece collar, figure 578 28 001
- FROSTI® assembly set, handle operated, figure 578 01
- FROSTI® discharge body, complete, figure 578 02