



Product Features

- prevents stagnation in ring pipe installations through forced flow during downstream withdrawals, can be used in cold drinking water (PWC) and hot drinking water (PWH)
- KHS Flow-Splitter - dynamic, according to the Venturi principle, including dynamic cartridge, flow and return branch for connection of outlets / plumbing units
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- KHS Flow-Splitter pass with female thread
- plumbing unit feed pipe with female thread
- plumbing unit return pipe with female thread
- maintenance free
- free from dead spots
- including KHS stop valve, female threaded, figure 385 00
- maintenance-free EPDM spindle seal
- removable inner top part TOP-ENTRY, with EPDM gasket body and gunmetal ball
- incl. insulation shell

Standards and Approvals

- valve(s) with DVGW approval
- WRAS approval
- according to DVGW worksheet W 570
- according to accepted materials list from German environmental agency
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- insulation shell building material class B1 according to DIN 4102
- DIN EN 13828
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 90 °C

| Part no. | passage DN | Outlets DN | VAV DN | A1 | A2 | A3 | H1 (mm) | L1 (mm) | L2 (mm) | L3 (mm) | kg |
|------------|------------|------------|--------|----------|--------|--------|---------|---------|---------|---------|------|
| 6500601500 | 15 | 15 | 15 | Rp 1/2 | Rp 1/2 | Rp 1/2 | 48.5 | 185 | 100 | 84 | 1.74 |
| 6500602000 | 20 | 20 | 20 | Rp 3/4 | Rp 3/4 | Rp 3/4 | 58.5 | 185 | 100 | 90 | 2.15 |
| 6500622000 | 20 | 20 | 15 | Rp 3/4 | Rp 3/4 | Rp 1/2 | 58.5 | 185 | 100 | 84 | 1.94 |
| 6500602500 | 25 | 20 | 20 | Rp 1 | Rp 3/4 | Rp 3/4 | 68.5 | 185 | 100 | 90 | 2.39 |
| 6500622500 | 25 | 20 | 15 | Rp 1 | Rp 3/4 | Rp 1/2 | 68.5 | 185 | 100 | 84 | 2.14 |
| 6500603200 | 32 | 20 | 20 | Rp 1 1/4 | Rp 3/4 | Rp 3/4 | 73.5 | 195 | 100 | 90 | 2.51 |
| 6500623200 | 32 | 20 | 15 | Rp 1 1/4 | Rp 3/4 | Rp 1/2 | 73.5 | 195 | 100 | 84 | 2.34 |
| 6500604000 | 40 | 25 | 25 | Rp 1 1/2 | Rp 1 | Rp 1 | 78.5 | 206 | 100 | 99 | 3.59 |
| 6500624000 | 40 | 25 | 15 | Rp 1 1/2 | Rp 1 | Rp 1/2 | 78.5 | 206 | 100 | 84 | 2.93 |
| 6500644000 | 40 | 25 | 20 | Rp 1 1/2 | Rp 1 | Rp 3/4 | 78.5 | 206 | 100 | 90 | 3.11 |
| 6500605000 | 50 | 25 | 25 | Rp 2 | Rp 1 | Rp 1 | 88.5 | 219 | 100 | 99 | 4.17 |
| 6500625000 | 50 | 25 | 15 | Rp 2 | Rp 1 | Rp 1/2 | 88.5 | 219 | 100 | 84 | 3.59 |
| 6500645000 | 50 | 25 | 20 | Rp 2 | Rp 1 | Rp 3/4 | 88.5 | 219 | 100 | 90 | 3.75 |

Spare parts

- inner top part TOP ENTRY, for quarter turn stop valve and UP quarter turn stop valve for flush-mounted installation, figure E0109 386 00
- handle for quarter turn stop valve, figure 385 00 001