


## 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, corrosion-resistant and lead-free 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 389 00
- maintenance-free EPDM spindle seal
- removable inner top part TOP-ENTRY, with EPDM gasket body and gunmetal ball
- incl. insulation shell made of closed-cell foamed polyethylene

## Standards and Approvals

- NSF/ANSI 61 & NSF/ANSI 372
- IAPMO/IGC 302

## Technical data

- pressure rating PN 16
- max. operating temperature 194 °F

| Part no. | passage DN | Outlets DN | VAV DN | A1 | A2 | A3 | H1 (mm) | H1 (in.) | L1 (mm) | L1 (in.) | L2 (mm) | L2 (in.) | L3 (mm) | L3 (in.) | Weight (kg) | Weight (lbs) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6510601500 | 15 | 15 | 15 | FPT 1/2 | FPT 1/2 | FPT 1/2 | 48.5 | 1.9 | 185 | 7.3 | 100 | 3.9 | 84 | 3.3 | 1.72 | 0.78 |
| 6510602000 | 20 | 20 | 20 | FPT 3/4 | FPT 3/4 | FPT 3/4 | 58.5 | 2.3 | 185 | 7.3 | 100 | 3.9 | 90 | 3.5 | 2.07 | 0.97 |
| 6510602500 | 25 | 20 | 20 | FPT 1 | FPT 3/4 | FPT 3/4 | 68.5 | 2.7 | 185 | 7.3 | 100 | 3.9 | 90 | 3.5 | 2.37 | 1.08 |
| 6510603200 | 32 | 20 | 20 | FPT 1 1/4 | FPT 3/4 | FPT 3/4 | 73.5 | 2.9 | 195 | 7.7 | 100 | 3.9 | 90 | 3.5 | 2.50 | 1.14 |
| 6510604000 | 40 | 25 | 25 | FPT 1 1/2 | FPT 1 | FPT 1 | 78.5 | 3.1 | 206 | 8.1 | 100 | 3.9 | 99 | 3.9 | 3.63 | 1.6 |
| 6510605000 | 50 | 25 | 25 | FPT 2 | FPT 1 | FPT 1 | 88.5 | 3.5 | 219 | 8.6 | 100 | 3.9 | 99 | 3.9 | 4.30 | 1.96 |

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