



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 made of closed-cell foamed polyethylene

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)	Weight (kg)
6500601500	15	15	15	Rp 1/2	Rp 1/2	Rp 1/2	48.5	185	100	84	1.69
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	2.15
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	2.32
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	3.54
6500645000	50	25	20	Rp 2	Rp 1	Rp 3/4	88.5	219	100	90	3.75

Spare parts

- handle for quarter turn stop valve, figure 385 00 001
- inner top part TOP ENTRY, for quarter turn stop valve and UP quarter turn stop valve for flush-mounted installation, figure E0109 386 00
- Insulation shell for Flow-Splitter, figure 471 20