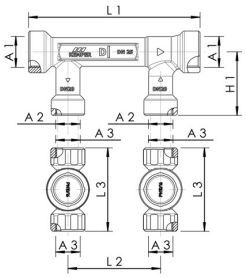

Product Features

- 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 quarter turn stop valves, female threaded, for flush-mounted installation, figure 585 00
- maintenance-free EPDM spindle seal
- plastic shaft can be shortened
- removable inner top part TOP-ENTRY, with EPDM gasket body and gunmetal ball
- incl. insulation shell made of closed-cell foamed polyethylene
- for use in combination with DN 25 handle set

Standards and Approvals

- valve(s) with DVGW approval
- SVGW approval
- WRAS approval
- according to DVGW worksheet W 570
- according to UBA BWGL Metals
- 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

- max. installation depth 110 mm
- pressure rating PN 16
- max. operating temperature 90 °C

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Part no.	passage DN	Outlets DN	VAV DN	A1	A2	A3	H1 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	Weight (kg)
6500001500	15	15	15	Rp 1/2	Rp 1/2	Rp 1/2	48.5	185	100	84	1.76
6500002000	20	20	20	Rp 3/4	Rp 3/4	Rp 3/4	58.5	185	100	90	2.23
6500022000	20	20	15	Rp 3/4	Rp 3/4	Rp 1/2	58.5	185	100	84	2.03
6500002500	25	20	20	Rp 1	Rp 3/4	Rp 3/4	68.5	185	100	90	2.48
6500022500	25	20	15	Rp 1	Rp 3/4	Rp 1/2	68.5	185	100	84	2.22
6500003200	32	20	20	Rp 1 1/4	Rp 3/4	Rp 3/4	73.5	195	100	90	2.57
6500023200	32	20	15	Rp 1 1/4	Rp 3/4	Rp 1/2	73.5	195	100	84	2.37
6500004000	40	25	25	Rp 1 1/2	Rp 1	Rp 1	78.5	206	100	99	3.77
6500024000	40	25	15	Rp 1 1/2	Rp 1	Rp 1/2	78.5	206	100	84	2.89
6500044000	40	25	20	Rp 1 1/2	Rp 1	Rp 3/4	78.5	206	100	90	3.03
6500045000	50	25	20	Rp 2	Rp 1	Rp 3/4	88.5	219	100	90	3.80
6500005000	50	25	25	Rp 2	Rp 1	Rp 1	88.5	219	100	99	4.39
6500025000	50	25	15	Rp 2	Rp 1	Rp 1/2	88.5	219	100	84	3.54

Accessories

- handle for flush-mounted valves, figure 590 00
- operating cover for flush-mounted valves, figure 591 00
- UP-PLUS extension set, figure 599 00

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
- Insulation shell for Flow-Splitter, figure 471 20
- plastic shaft for UP-PLUS flush-mounted valves and UP-PLUS extension set, figure L0100 560 00
- UP-PLUS extension spindle, figure P0100 562 00

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