

VSH XPress Union Y Pattern Strainer



group: PSU913 category: valves product line: VSH XPress Strainer

The VSH Xpress type PSU913 is a Bronze Y-Strainer which is designed protect pipework and equipment from contamination caused by debris in the fluid by filtering it through a strainer for long trouble-free service. It is complete with VSH Xpress Union connections and is available in sizes 15-54mm.

- Operating Pressure PN16
- Operating Temperature -10°C to 110°C
- WRAS approval on all sizes
- stainless steel cartridge
- mesh width 0.92mm

applications



potable water



heating



cooling

segments



commercial building



industry

approvals



NSF



WRAS WRAS

assortment

item number	size	dimensions	weight	packaging	gtin
15437	15 (DN15)	56x33x119 mm	0.36 kg	bag (1 pce)	05022050186850
15439	22 (DN20)	65x40x126 mm	0.52 kg	bag (1 pce)	05022050187659
15440	28 (DN25)	75x50x152 mm	0.85 kg	bag (1 pce)	05022050187772
15441	35 (DN32)	88x60x174 mm	1.18 kg	box (1 pce)	05022050187857
15442	42 (DN40)	105x62x204 mm	1.57 kg	box (1 pce)	05022050188007
15443	54 (DN50)	130x80x207 mm	2.48 kg	box (1 pce)	05022050188120

specifications - characteristics

color	bronze
materials	bronze (EN CC499K)
finishing	none
shape	straight (45°)
connection type	press (M)
pressure rating (PN)	PN 16
sealing	PTFE

specifications - general

product group	valves (strainers)
ETIM class	EC010151 Pipeline strainer
brand	VSH
series	XPress Strainer
product type	PSU913
UNSPS	40142505

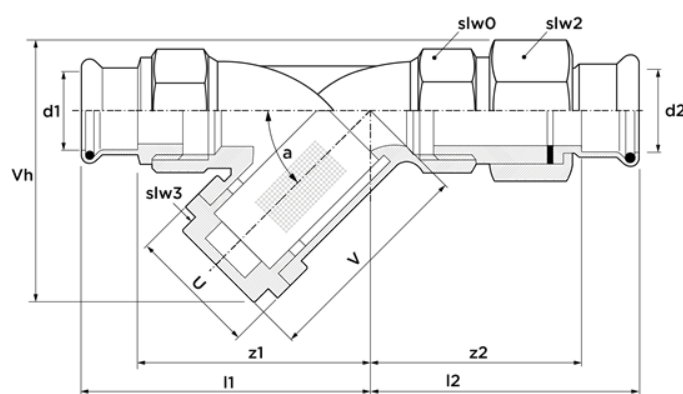
specifications - technical

max operating pressure liquid	16 bar
min. medium temperature	-10 °C
max medium temperature	110 °C
peak medium temperature	110 °C
Kvs-value	value depends on the item view items

dimensions

item number	size	d1	DN1	l1	z1	slw1	d2	DN2	l2	z2	slw2	V	a
15437	15 (DN15)	15.0	DN15	86	63	29	15.0	DN15	46	28	29	54	45
15439	22 (DN20)	22.0	DN20	98	74	38	22.0	DN20	48	29	38	61	45
15440	28 (DN25)	28.0	DN25	107	81	45	28.0	DN25	54	33	45	75	45
15441	35 (DN32)	35.0	DN32	131	102	54	35.0	DN32	66	43	54	86	45
15442	42 (DN40)	42.0	DN40	142	106	63	42.0	DN40	73	46	63	100	45
15443	54 (DN50)	54.0	DN50	162	124	78	54.0	DN50	84	52	78	96	45
item number	size	angle											
15437	15 (DN15)	45											

item number	size	angle
15439	22 (DN20)	45
15440	28 (DN25)	45
15441	35 (DN32)	45
15442	42 (DN40)	45
15443	54 (DN50)	45



downloads

⬇️ PSU913 - jpg

⬇️ Diagram - png