

Type YUS-1 Strainer

This is a U-type strainer that is optimal mainly for automatic valves for liquid.



■ Features

- Easier disassemble screen structure from the top.
- Internal screen ensuring little input loss with sufficient opening area.

■ Specifications

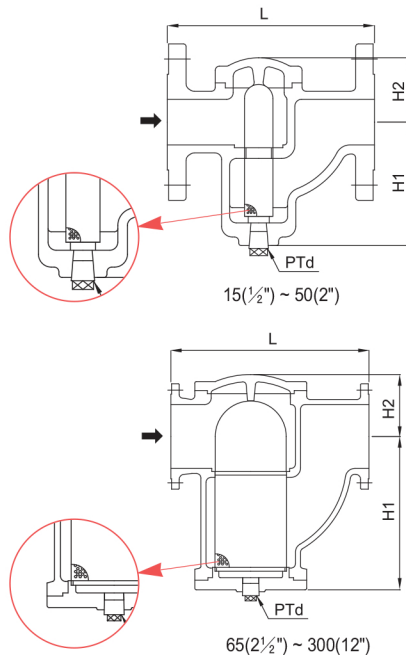
Applicable fluid	Water, oil, air, steam	
Applicable pressure	Maximum 10 kgf/cm ² g	
Fluid temperature	220° C below	
End connection	KS 10K RF FLANGE	
Materials	Body	GC200
	Screen	STS
Hydraulic test pressure	20 kgf/cm ² g	

- ▶ Made-to-orders are available for strainers with embedded dual screens for up to 200 meshes.
- ▶ Made-to-orders are available for 20 kgf/cm²g.

■ Dimensions

Size	L	H1	H2	d	Weight(kg)
20(3/4")	185	98	48	1/2"	8
25(1")	185	98	48	1/2"	8.2
32(1 1/4")	207	122	61	1/2"	9.4
40(1 1/2")	207	122	61	1/2"	10.2
50(2")	230	135	78	1/2"	11.3
65(2 1/2")	270	155	89	1"	18.5
80(3")	305	185	100	1"	21.8
100(4")	385	240	115	1"	48.5
125(5")	424	288	148	1 1/2"	74
150(6")	526	360	165	1 1/2"	95
200(8")	620	487	195	2"	290.8

■ Dimensional drawing



■ Pressure loss curve

