

06

YUS-1 Type 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 1.0MPa	
Fluid temperature	120°Cbelow	
End connection	KS 10K RF FLANGE	
Materials	Body	GC200
	Screen	STS
Hydraulic test pressure	1.5MPa	

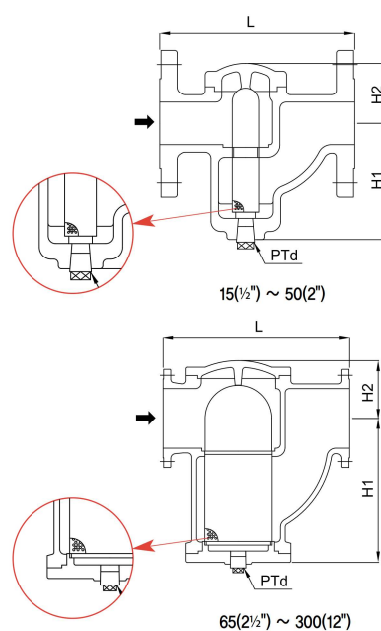
- ▶ Made-to-orders are available for strainers with embedded dual screens for up to 200 meshes.
- ▶ Made-to-orders are available for 20 kg/cm2g.

Dimensions

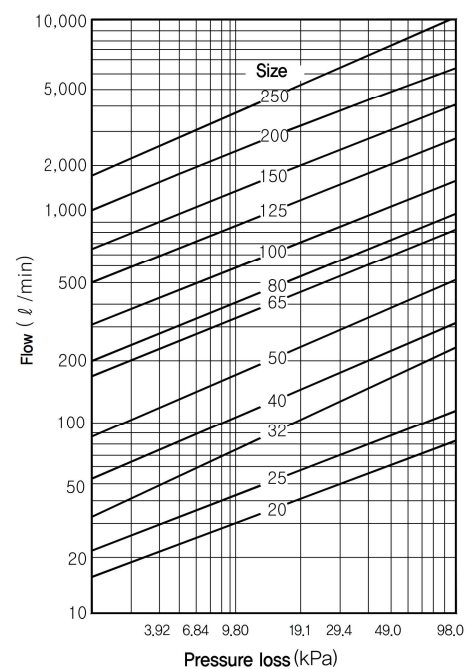
(mm)

Size	L	H1	H2	d	Weight(kg)
20(¾")	185	98	48	½"	8
25(1")	185	98	48	½"	8.2
32(1¼")	207	122	61	½"	9.4
40(1½")	207	122	61	½"	10.2
50(2")	230	135	78	½"	11.3
65(2½")	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	1½"	74
150(6")	526	360	165	1½"	95
200(8")	620	487	195	2"	290.8

Dimensions drawing



Pressure loss curve



※ It is convenient to install the ball valve after removing the plug after site installation