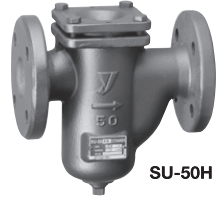


SU-50H, 50S, 50SS

- Y type
- Basket
- Duplex
- Temporary
- Stainless steel
- Nylon
- Carbon steel
- Easy plug
- Pipe end core
- One-touch
- With fine mesh
- Davit



4 Strainer

■ Features

1. Standard 316 stainless steel ensures excellent rust-proof performance.
2. Cover with O-ring ensures superior sealing.
3. Quick-open type, disassembly and screen cleaning are easy (SU-50S and SU-50SS).
4. Ductile cast iron body, the maximum pressure is 2.0 MPa (SU-50H).

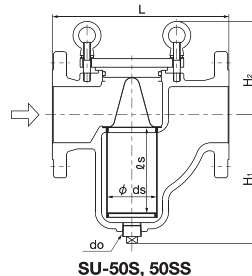
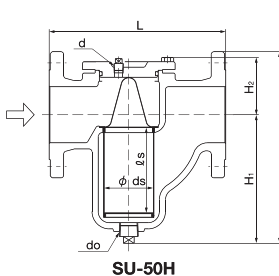
■ Specifications

Model	SU-50H	SU-50S	SU-50SS
Application	Water, Oil		Water, Oil, Flushing water
Nominal size	50A, 65A, 80A, 100A, 150A		
Maximum pressure	2.0 MPa	1.0 MPa	
Maximum temperature	80°C		
Material	Body	Ductile cast iron *	
	Cover	Ductile cast iron	Carbon steel
	O-ring	NBR	
	Screen	Stainless steel	
Screen	Perforation	φ 6-9P	
	Mesh	Standard 60 mesh	
Connection	JIS 20 KRF	JIS 10KFF or BSEN PN16	

* Available with Epoxy Coating for flushing water.
 · Available with 20 to 100 mesh screen.

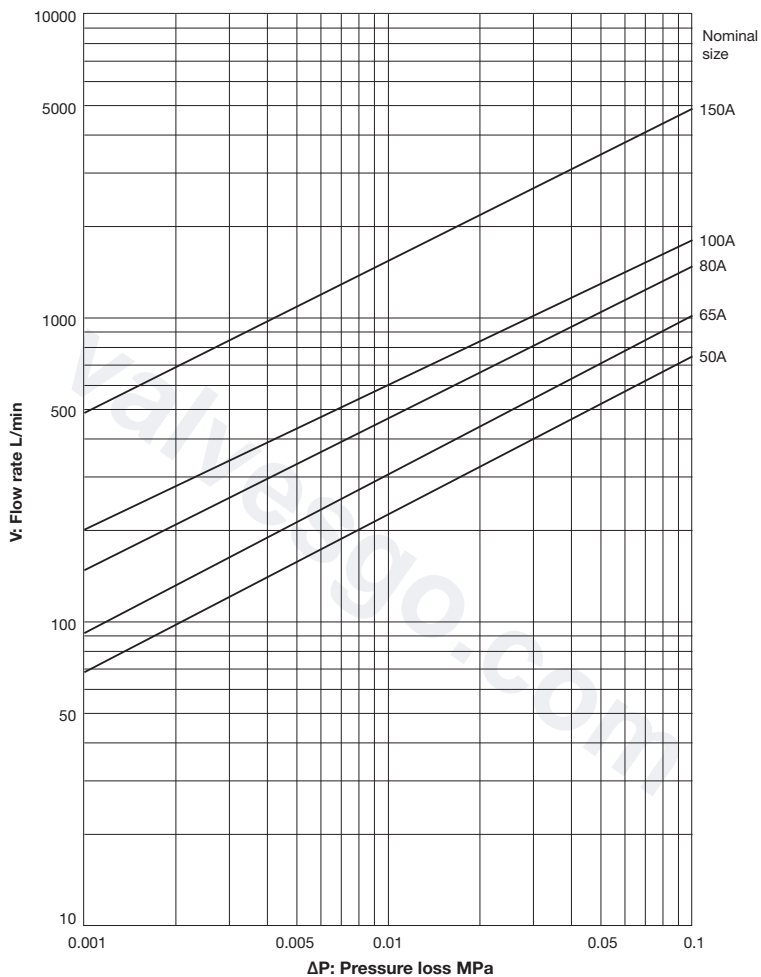
■ Dimensions (mm) and Weights (kg)

Size	L	H ₁	H ₂			ds	ℓs	d	do	Weight	
			SU-50H	SU-50S	SU-50SS					SU-50H	SU-50S-50SS
50A	243	166	88	140	144	64.5	108	R 1/4	R 3/4	13.0	13.0
65A	254	166	88	140	144	64.5	108	R 1/4	R 3/4	15.0	15.0
80A	300	204	98	163	165.5	77	140	R 3/8	R 1	20.0	20.0
100A	315	230	103	166.5	169	90	160	R 3/8	R 1	29.0	28.0
150A	455	385	137	211	214	140	270	R 3/8	R 1-1/2	73.5	72.0



■ SU-50H, SU-50S Pressure Loss Chart (For Water)

· Screen: Perforation = ϕ 6-9P, Mesh = 60 mesh



Please refer to P. 4-12 for the information about how to look the chart, and calculating example.