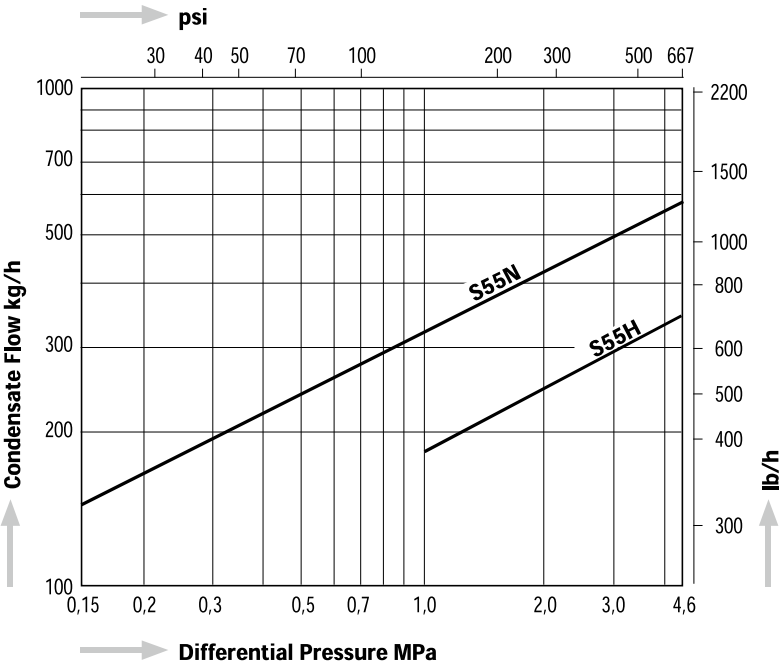


S55N, S55H



Capacity Chart S55N, S55H



Dimensions

**S55N, S55H,
S55NW, S55HW**

S55NF, S55HF

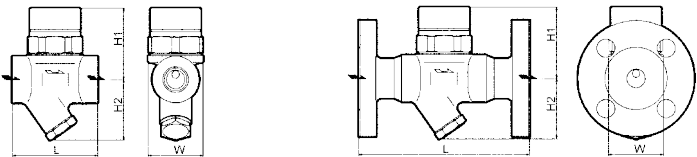


Table 1: Weights

Model	Size (in)	JIS 10/16K		JIS 20K		JIS 30/40K		ASME 150lb		ASME 300lb		ASME 600lb		DIN PN40		DIN PN100	
		kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb	kg	lb
S55NF S55HF	1/2"	2,4	5.3	2,6	5.7	3,8	8.4	2,4	5.3	2,9	6.4	3,0	6.6	3,1	6.8	3,7	8.2
	3/4"	2,9	6.4	3,1	6.8	4,2	9.3	2,9	6.4	3,8	8.4	4,0	8.8	3,7	8.2	5,3	11.7
	1"	4,0	8.8	4,3	9.5	5,4	11.9	4,0	8.8	5,3	11.7	5,5	12.1	4,4	9.7	6,3	13.9

Model	Connections	Size	Max. Operating Pressure		Max. Operating Temperature		Dimensions (mm)				Dimensions (in)				Body Material	Weight											
			MPa	psig	°C	°F	L	H1	H2	W	L	H1	H2	W		kg	lb										
S55N (S55H)	Screwed Rc, NPT	1/2"	4.6	667	425	800	70	60	52	45	2.8	2.4	2.0	1.8	Forged Steel A105	1,0	2,2										
		3/4"					75	65	56	3.0	2.6	2.2	1,2			2,6											
		1"					140	5.5	1,2	2,6																	
S55NF (S55HF)	Flanged JIS, ASME	1/2"					4.6	667	425	800	140	60	52	45		5.5	2.4	2.0	1.8	Forged Steel A105	Table1	Table1					
		3/4"									165					6.5					Table1	Table1					
		1"									175					6.9					Table1	Table1					
S55NF (S55HF)	Flanged DIN	DN15									4.6	667	425	800		150	60	52	45		5.9	2.4	2.0	1.8	Forged Steel A105	Table1	Table1
		DN20														6.3					Table1					Table1	
		DN25														6.3					Table1					Table1	
S55NW (S55HW)	Socket Weld JIS, ASME, DIN	1/2"	4.6	667	425	800									70	60	52	45	2.8		2.4	2.0	1.8	Forged Steel A105		1,0	2,2
		3/4"													75	65	56	3.0	2.6		2.2	1,2				2,6	
		1"													140	5.5	1,2	2,6									