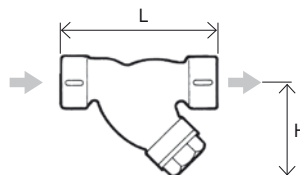


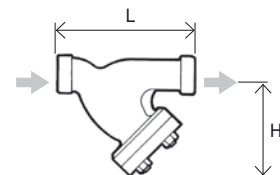
Y



Dimensions YM1



YSF-W



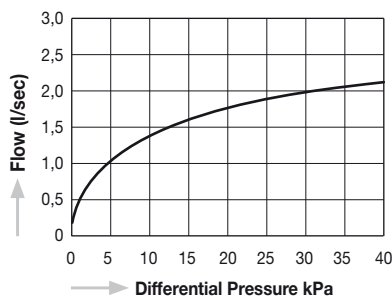
Model	Connections	Size (in)	Max. Operating Pressure		Max. Operating Temperature		Mesh	Dimensions (mm)		Dimensions (in)		Body Material	Weight	
			MPa	psig	°C	°F		L	H	L	H		kg	lb
YM1	Screwed Rc, NPT	1/2"	2,0	290	220	428	60	75	55	3.0	2.2	Ductile Cast Iron	0,5	1.1
		3/4"						90	70	3.5	2.8		0,9	2.0
		1"						110	85	4.3	3.3		1,4	3.1
YSF-W	Socket Weld	1/2" - 1"	4,9	710	425	797	60	140	125	5.5	4.9	Forged Steel A105	5,0	11.0
		1 1/4" - 2"						190	170	7.5	6.7	Forged Steel S25C	9,5	20.9

Vacuum Breaker CV11, CVU15

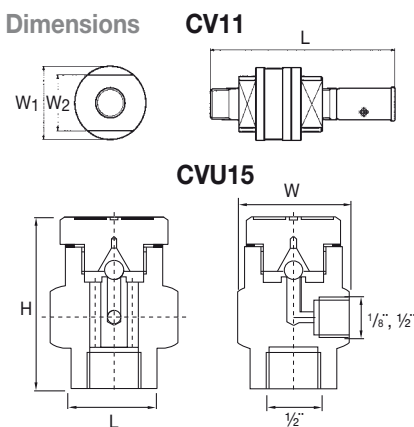
CV11, CVU15



Capacity Chart CVU15



Dimensions



Model	Connections		Size (in)	Max. Operating Pressure		Max. Operating Temperature		Dimensions (mm)					Dimensions (in)					Body Material	Weight			
				MPa	psig	°C	°F	L	H	W	W1	W2	L	H	W	W1	W2		kg	lb		
CV11	Male thread R		1/2"	0,9	130	150	302	130											Stainless Steel SUS304	0,8	1.8	
			3/4"					50	38	5.1				2.0	1.5							
			1"					135			5.3											
CVU15	System connection	Air inlet connection	1/2" x 1/8"	2,1	305	450	842	32	55	37	1.26	2.16	1.45					Stainless Steel AISI 304 (DIN 1.4301)	0,38	0.84		
	1/2" Screwed (BSP, BSPT, NPT)	1/8", 1/2" Screwed (BSP, BSPT, NPT)	1/2" x 1/2"																70	2.75	0,55	1.21

Anti-Freezing Valve F1

F1

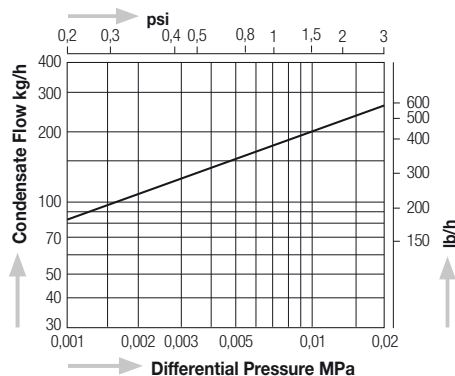
Features

1. Easy installation: compact in size
2. No adjustment
3. Easy maintenance

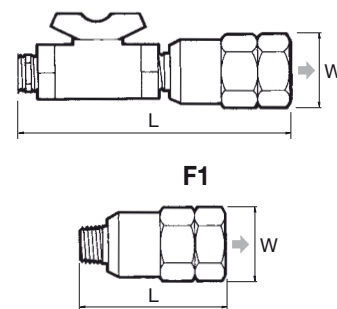
Suitable for

Discharge of remaining condensate out of steam traps and pipe lines

Capacity Chart F1



Dimensions F1B



Model	Connection	Size (in)	Max. Operating Pressure		Working Pressure				Max. Operating Temperature		Dimensions (mm)		Dimensions (in)		Body Material	Weight	
			MPa	psig	Opening	Closing	Opening	Closing	°C	°F	L	W	L	W		kg	lb
F1B	Screwed Rc, NPT	1/4"	1,0	145	0,01 - 0,04	1.5 - 5.8	0,02 - 0,05	2.9 - 7.3	220	428	105	27	4.1	1.1	Brass C3771	0,19	0.42
		3/8"									110		4.3			0,23	0.51
F1		1/4", 3/8"	1,6	230							52		2.0			0,13	0.29