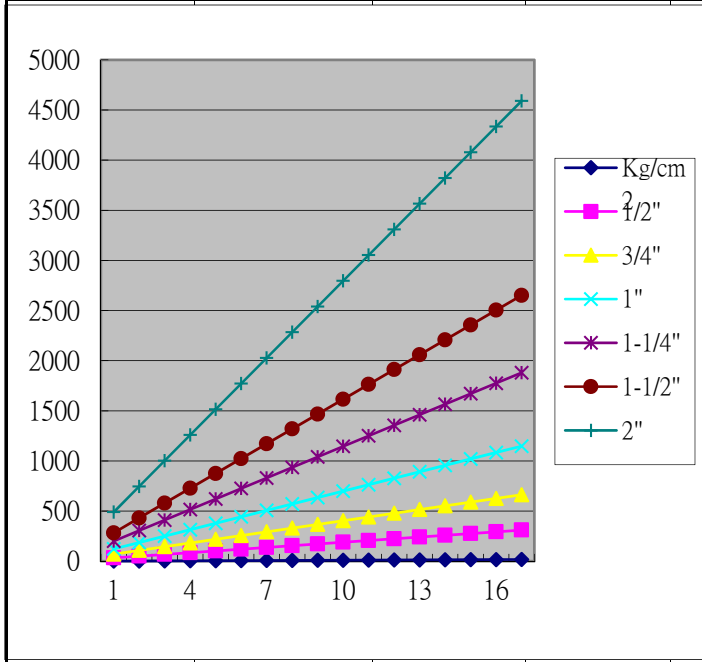




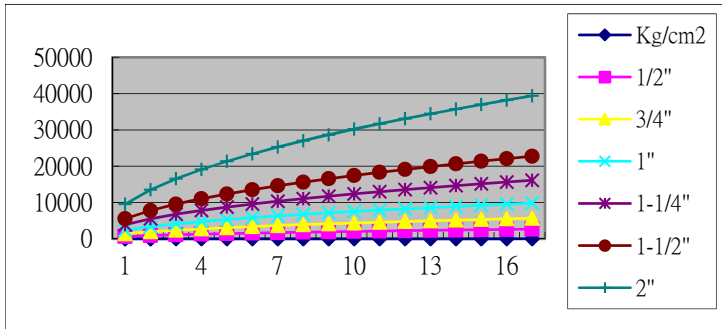
Model: AT1000S / AT1000L							Unit : Kg/h	Medium: Air	
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"			
D	13	19	25	32	38	50			
Area	21.2	45.3	78.5	128.6	181.4	314.0			
Pressure	Capacity (Kg/H)								
Kg/cm2	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"			
1	33	71	122	200	283	489			
2	50	108	186	305	431	746			
3	68	145	250	410	579	1002			
4	85	182	315	515	727	1258			
5	102	219	379	620	875	1515			
6	120	256	443	725	1023	1771			
7	137	293	507	830	1171	2027			
8	154	330	571	935	1319	2284			
9	172	367	635	1040	1467	2540			
10	189	404	699	1145	1615	2796			
11	206	441	763	1250	1763	3053			
12	224	478	827	1355	1911	3309			
13	241	515	891	1460	2059	3565			
14	258	552	955	1565	2207	3822			
15	276	589	1019	1670	2355	4078			
16	293	626	1084	1775	2503	4334			
17	310	663	1148	1880	2651	4590			





Model: AT1000S / AT1000L				Unit : Kg/ Medium: Water		
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
D	13	19	25	32	38	50
Area	21.2	45.3	78.5	128.6	181.4	314.0

Pressure	Capacity (Kg/H)					
Kg/cm2	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
1	646	1379	2388	3912	5517	9552
2	913	1951	3377	5533	7802	13508
3	1118	2389	4136	6777	9556	16544
4	1291	2759	4776	7825	11034	19104
5	1444	3084	5340	8749	12337	21359
6	1582	3379	5849	9584	13514	23397
7	1708	3649	6318	10351	14597	25272
8	1826	3901	6754	11066	15605	27017
9	1937	4138	7164	11737	16551	28656
10	2042	4362	7551	12372	17447	30206
11	2142	4575	7920	12976	18298	31680
12	2237	4778	8272	13553	19112	33089
13	2328	4973	8610	14107	19892	34440
14	2416	5161	8935	14639	20643	35740
15	2501	5342	9249	15153	21368	36994
16	2583	5517	9552	15650	22069	38208
17	2662	5687	9846	16131	22748	39383





# AUTOMA

Automatic Valve & Accessories

## BRONZE SAFETY VALVE FLOW CHART

Model: AT1000S / AT1000L			Unit : Kg/h				Medium: Steam		
Size	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"			
D	13	19	25	32	40	50			
Area	21.2	45.3	78.5	128.6	190.9	314.0			
Pressure	Capacity (Kg/								
Kg/cm <sup>2</sup>	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"			
1	17	37	64	104	168	255			
2	26	56	96	157	245	384			
3	35	74	128	210	321	514			
4	43	93	161	263	398	643			
5	52	112	193	316	474	773			
6	61	130	225	369	550	902			
7	70	149	258	422	627	1031			
8	78	168	290	475	703	1161			
9	87	186	323	528	780	1290			
10	96	205	355	581	856	1420			
11	105	224	387	634	932	1549			
12	113	242	420	687	1009	1678			
13	122	261	452	740	1085	1808			
14	131	280	484	793	1161	1937			
15	140	298	517	846	1238	2067			
16	148	317	549	899	1314	2196			
17	157	336	581	952	1391	2325			

