

BUHAR TABLOSU															
GÖSTERGE BASINCI (bar)		MUTLAK BASINÇ (bar)		SICAKLIK (°C)		ÖZGÜL ENTALPİ							ÖZGÜL BUHAR HACMİ (Vg) m³/kg		
						SU (hf) kJ/kg	BUHARLAŞMA (hfg) kJ/kg		BUHAR (hg) kJ/kg						
0		1.013		100.00		419.04		2257.0		2676.0			1.673		
0.20		1.213		105.10		440.8		2243.4		2684.2			1.414		
0.40		1.413		109.55		459.7		2231.3		2691.0			1.225		
0.60		1.613		113.56		476.4		2220.4		2696.8			1.088		
0.80		1.813		117.14		491.6		2210.6		2702.1			0.971		
1.00		2.013		120.42		505.6		2201.1		2706.7			0.881		
1.20		2.213		123.46		518.7		2192.8		2711.5			0.806		
1.40		2.413		126.28		530.5		2184.8		2715.3			0.743		
1.60		2.613		128.89		541.6		2177.3		2718.9			0.689		
1.80		2.813		131.37		552.3		2170.1		2722.4			0.643		
2.00		3.013		133.69		562.2		2163.3		2725.5			0.603		
3.00		4.013		143.50		605.3		2133.4		2738.7			0.161		
4.00		5.013		151.96		640.7		2108.1		2748.8			0.374		
5.00		6.013		158.92		670.9		2086.0		2756.9			0,315		
6.00		7.013		165.04		697.5		2066.0		2763.5			0.272		
7.00		8.013		170.50		721.4		2047.7		2769.1			0.240		
8.00		9.013		175.43		743.1		2030.9		2774.0			0.215		
9.00		10.013		179.97		763.0		2015.1		2778.1			0.194		
10.00		11.013		184.13		781.6		2000.1		2781.7			0.177		
11.00		12.013		188.02		798.8		1986.0		2784.8			0.163		
12.00		13.013		191.68		815.1		1972.5		2787.6			0.151		
13.00		14.013		195.10		830.4		1959.6		2790.0			0.141		
14.00		15.013		198.35		845.1		1947.1		2792.2			0.132		
15.00		16.013		201.45		859.0		1935.0		2794.0			0.124		
16.00		17.013		204.38		872.3		1923.4		2795.7			0.117		
17.00		18.013		207.17		885.0		1912.1		2797.1			0.110		
18.00		19.013		209.90		897.2		1901.3		2798.5			0.105		
19.00		20.013		212.47		909.0		1890.5		2799.5			0.100		
20.00		21.013		214.96		920.3		1880.2		2800.5			0.0994		
21.00		22.013		217.35		931.3		1870.1		2801.4			0.0906		
22.00		23.013		219.65		941.9		1860.1		2802.0			0.0868		
23.00		24.013		221.85		952.2		1850.4		2802.6			0.0832		
24.00		25.013		224.02		962.2		1840.9		2803.1			0.0797		
25.00		26.013		226.12		972.1		1831.4		2803.5			0.0768		
Boru Çaplarına Göre Buhar Kapasitesi (kg/h)															
Basınç (bar)	Hız (m/s)	15	20	25	32	40	50	65	80	100	125	150	200	250	300
0.4	15	7	14	24	37	52	99	145	213	394	648	917	1606	2590	3678
	25	10	25	40	62	92	162	265	384	675	972	1457	2806	4101	5936
	40	17	35	64	102	142	265	403	576	1037	1670	2303	4318	6909	9500
0.7	15	7	16	25	40	59	109	166	250	431	680	1006	1708	2791	3852
	25	12	25	45	72	100	182	287	430	716	1575	1145	2816	4829	6204
	40	18	37	68	106	167	298	428	630	1108	1712	2417	4532	7251	10323
1.0	15	8	17	29	43	65	112	182	260	470	694	1020	1864	2814	4045
	25	12	26	48	72	100	193	730	300	445	1160	1660	3099	4869	6751
	40	19	39	71	112	172	311	465	640	1150	1800	2500	4815	7333	10370
2.0	15	12	25	45	70	100	182	280	410	715	1125	1580	2814	4545	6277
	25	19	43	70	112	162	295	428	656	1215	1755	2520	4815	7425	10575
	40	30	64	115	178	275	475	745	1010	1895	2925	4175	7678	11997	16796
3.0	15	16	37	60	93	127	245	385	535	925	1505	2040	3983	6217	8743
	25	26	56	100	152	225	425	632	910	1580	2480	3440	6779	10269	14316
	40	41	87	157	250	357	595	1025	1460	2540	4050	5940	10476	16470	22950
4.0	15	19	42	70	108	156	281	432	635	1166	1685	2460	4618	7121	10358
	25	30	63	115	180	270	450	742	1080	1980	2925	4225	7866	12225	17304
	40	49	116	197	295	456	796	1247	1825	3120	4940	7050	12661	19663	27816
5.0	15	22	49	87	128	187	352	526	770	1295	2105	2835	5548	8586	11947
	25	36	81	135	211	308	548	885	1265	2110	3540	5150	8865	14268	20051
	40	59	131	225	338	495	855	1350	1890	3510	5400	7870	13761	23205	32244
6.0	15	26	59	105	153	225	425	632	925	1555	2525	3400	6654	10297	14328
	25	43	97	162	253	370	658	1065	1520	2530	4250	6175	10629	17108	24042
	40	71	157	270	405	595	1025	1620	2270	4210	6475	9445	16515	27849	38597
8.0	15	32	70	126	192	285	475	800	1125	1990	3025	4540	8042	12625	17728
	25	54	122	205	320	465	810	1260	1870	3240	5220	7120	13140	21600	33210
	40	84	192	327	510	730	1370	2065	3120	5135	8395	12470	21247	33669	46858
10.0	15	41	95	155	250	372	626	1012	1465	2495	3995	5860	9994	16172	22713
	25	66	145	257	405	562	990	1530	2205	3825	6295	8995	15966	25860	35890
	40	104	216	408	615	910	1635	2545	3600	6230	9880	14390	26621	41011	57560
14.0	15	50	121	205	310	465	810	1270	1870	3220	5215	7390	12921	20538	29016
	25	85	195	331	520	740	1375	2080	3120	5200	8500	12560	21720	34139	47128
	40	126	305	555	825	1210	2195	3425	4735	8510	13050	18630	35548	54883	76534
15.0	15	76	136	213	349	545	852	1441	2182	3441	5330	7675	13645	21320	30701
	25	128	227	355	582	909	1421	2402	3638	5685	8883	12792	22741	35534	51169
	40	204	363	568	931	1455	2274	3843	5821	9096	14213	20467	36387	56854	81870
16.0	15	81	144	225	370	578	904	1528	2313	3615	5649	8134	14461	22596	32538
	25	135	241	376	617	964	1506	2546	3856	6025	9415	13557	24102	34660	54230
	40	217	385	602	987	1542	2410	4073	6170	9641	15064	21692	38564	60256	88769