

BUHAR TABLOSU

BUHAR		SICAKLIK	ÖZGÜL ENTALPI			ÖZGÜL HACİM
			SU (hf)	BUHARLAŞMA (hfg)	BUHAR (hg)	
bar	kPa	°C	kJ/kg	kJ/kg	kJ/kg	m ³ /kg
absolute						
0.30	30.0	69.10	289.23	2 336.1	2 625.3	5.229
0.50	50.0	81.33	340.49	2 305.4	2 645.9	3.240
0.75	75.0	91.78	384.39	2 278.6	2 663.0	2.217
0.95	95.0	98.20	411.43	2 261.8	2 673.2	1.777
0	gauge 0	100.00	419.04	2 257.0	2 676.0	1.673
0.10	10.0	102.66	430.2	2 250.2	2 680.2	1.533
0.20	20.0	105.10	440.8	2 243.4	2 684.2	1.414
0.30	30.0	107.39	450.4	2 237.2	2 687.6	1.312
0.40	40.0	109.55	459.7	2 231.3	2 691.0	1.225
0.50	50.0	111.61	468.3	2 225.6	2 693.9	1.149
0.60	60.0	113.56	476.4	2 220.4	2 696.8	1.088
0.70	70.0	115.40	484.1	2 215.4	2 699.5	1.024
0.80	80.0	117.14	491.6	2 210.5	2 702.1	0.971
0.90	90.0	118.80	498.9	2 205.6	2 704.5	0.923
1.00	100.0	120.42	505.6	2 201.1	2 705.7	0.881
1.10	110.0	121.96	512.2	2 197.0	2 709.2	0.841
1.20	120.0	123.46	518.7	2 192.8	2 711.5	0.806
1.30	130.0	124.90	524.6	2 188.7	2 713.3	0.773
1.40	140.0	126.28	530.5	2 184.8	2 715.3	0.743
1.50	150.0	127.62	536.1	2 181.0	2 717.1	0.714
1.60	160.0	128.89	541.6	2 177.3	2 718.9	0.689
1.70	170.0	130.13	547.1	2 173.7	2 720.8	0.665
1.80	180.0	131.37	552.3	2 170.1	2 722.4	0.643
1.90	190.0	132.54	557.3	2 166.7	2 724.0	0.622
2.00	200.0	133.69	562.2	2 163.3	2 725.5	0.603
2.20	220.0	135.88	571.7	2 156.9	2 728.6	0.568
2.40	240.0	138.01	580.7	2 150.7	2 731.4	0.536
2.60	260.0	140.00	589.2	2 144.7	2 733.9	0.509
2.80	280.0	141.92	597.4	2 139.0	2 736.4	0.483
3.00	300.0	143.75	605.3	2 133.4	2 738.7	0.461
3.20	320.0	145.46	612.9	2 128.1	2 741.0	0.440
3.40	340.0	147.20	620.0	2 122.9	2 742.9	0.422
3.60	360.0	148.84	627.1	2 117.8	2 744.9	0.405
3.80	380.0	150.44	634.0	2 112.9	2 746.9	0.389
4.00	400.0	151.96	640.7	2 108.1	2 748.8	0.374
4.50	450.0	155.55	656.3	2 096.7	2 753.0	0.342
5.00	500.0	158.92	670.9	2 086.0	2 756.9	0.315
5.50	550.0	162.08	684.6	2 075.7	2 760.3	0.292
6.00	600.0	165.04	697.5	2 066.0	2 763.5	0.272
6.50	650.0	167.83	709.7	2 056.8	2 766.5	0.255
7.00	700.0	170.50	721.4	2 047.7	2 769.1	0.240
7.50	750.0	173.02	732.5	2 039.2	2 771.7	0.227
8.00	800.0	175.43	743.1	2 030.9	2 774.0	0.215
8.50	850.0	177.75	753.3	2 022.9	2 776.2	0.204
9.00	900.0	179.97	763.0	2 015.1	2 778.1	0.194
9.50	950.0	182.10	772.5	2 007.5	2 780.0	0.185
10.00	1 000.0	184.13	781.6	2 000.1	2 781.7	0.177
10.50	1 050.0	186.05	790.1	1 993.0	2 783.3	0.171
11.00	1 100.0	188.02	798.8	1 986.0	2 784.8	0.163
11.50	1 150.0	189.82	807.1	1 979.1	2 786.3	0.157
12.00	1 200.0	191.68	815.1	1 972.5	2 787.6	0.151
12.50	1 250.0	193.43	822.9	1 965.4	2 788.8	0.148
13.00	1 300.0	195.10	830.4	1 959.6	2 790.0	0.141
14.00	1 400.0	198.35	845.1	1 947.1	2 792.2	0.132
15.00	1 500.0	201.45	859.0	1 935.0	2 794.0	0.124
16.00	1 600.0	204.38	872.3	1 923.4	2 795.7	0.117
17.00	1 700.0	207.17	885.0	1 912.1	2 797.1	0.110
18.00	1 800.0	209.90	897.2	1 901.3	2 798.5	0.105
19.00	1 900.0	212.47	909.0	1 890.5	2 799.5	0.100
20.00	2 000.0	214.96	920.3	1 880.2	2 800.5	0.099 4
21.00	2 100.0	217.35	931.3	1 870.1	2 801.4	0.090 6
22.00	2 200.0	219.65	941.9	1 860.1	2 802.0	0.086 8
23.00	2 300.0	221.85	952.2	1 850.4	2 802.6	0.083 2
24.00	2 400.0	224.02	962.2	1 840.9	2 803.1	0.079 7
25.00	2 500.0	226.12	972.1	1 831.4	2 803.5	0.076 8
26.00	2 600.0	228.15	981.6	1 822.2	2 803.8	0.074 0
27.00	2 700.0	230.14	990.7	1 813.3	2 804.0	0.071 4