

BUHAR TABLOSU

BUHAR		SICAKLIK	ÖZGÜL ENTALPI			ÖZGÜL HACİM (Vg)
			SU (hf)	BUHARLAŞMA (hfg)	BUHAR (hg)	
bar	kPa	°C	kJ/kg	kJ/kg	kJ/kg	m³/kg
absolute						
0.30	30.0	69.10	289.23	2336.10	2625.30	5.229
0.50	50.0	81.33	340.49	2305.40	2645.90	3.240
0.75	75.0	91.78	384.39	2278.60	2663.00	2.217
0.95	95.0	98.20	411.43	2261.80	2673.20	1.777
00		100.00	419.04	2257.00	2676.00	1.673
0.10	10.0	102.66	430.20	2250.20	2680.20	1.533
0.20	20.0	105.10	440.80	2243.40	2684.20	1.414
0.30	30.0	107.39	450.40	2237.20	2687.60	1.312
0.40	40.0	109.55	459.70	2231.30	2691.00	1.225
0.50	50.01	11.61	468.30	2225.60	2693.90	1.149
0.60	60.01	13.56	476.40	2220.40	2696.80	1.088
0.70	70.01	15.40	484.10	2215.40	2699.50	1.024
0.80	80.01	17.14	491.60	2210.50	2702.10	0.971
0.90	90.01	18.80	498.90	2205.60	2704.50	0.923
1.00	100.0	120.42	505.60	2201.10	2705.70	0.881
1.10	110.0	121.96	512.20	2197.00	2709.20	0.841
1.20	120.0	123.46	518.70	2192.80	2711.500	0.806
1.30	130.0	124.90	524.60	2188.70	2713.30	0.773
1.40	140.0	126.28	530.50	2184.80	2715.30	0.743
1.50	150.0	127.62	536.10	2181.00	2717.10	0.714
1.60	160.0	128.89	541.60	2177.30	2718.90	0.689
1.70	170.0	130.13	547.10	2173.70	2720.80	0.665
1.80	180.0	131.37	552.30	2170.10	2722.40	0.643
1.90	190.0	132.54	557.30	2166.70	2724.00	0.622
2.00	200.0	133.69	562.20	2163.30	2725.50	0.603
2.20	220.0	135.88	571.70	2156.90	2728.60	0.568
2.40	240.0	138.01	580.70	2150.70	2731.40	0.536
2.60	260.0	140.00	589.20	2144.70	2733.90	0.509
2.80	280.0	141.92	597.40	2139.00	2736.40	0.483
3.00	300.0	143.75	605.30	2133.40	2738.70	0.461
3.20	320.0	145.46	612.90	2128.10	2741.00	0.440
3.40	340.0	147.20	620.00	2122.90	2742.90	0.422
3.60	360.0	148.84	627.10	2117.80	2744.90	0.405
3.80	380.0	150.44	634.00	2112.90	2746.90	0.389
4.00	400.0	151.96	640.70	2108.10	2748.80	0.374
4.50	450.0	155.55	656.30	2096.70	2753.00	0.342
5.00	500.0	158.92	670.90	2086.00	2756.90	0.315
5.50	550.0	162.08	684.60	2075.70	2760.30	0.292
6.00	600.0	165.04	697.50	2066.00	2763.50	0.272
5.50	650.0	167.83	709.70	2056.80	2766.50	0.255
7.00	700.0	170.50	721.40	2047.70	2769.10	0.240
7.50	750.0	173.02	732.50	2039.20	2771.70	0.227
8.00	800.0	175.43	743.10	2030.90	2774.00	0.215
8.50	850.0	177.75	753.30	2022.90	2776.20	0.204
9.00	900.0	179.97	763.00	2015.10	2778.10	0.194
9.50	950.0	182.10	772.50	2007.50	2780.00	0.185
10.00	1000.0	184.13	781.60	2000.10	2781.70	0.177
10.50	1050.0	186.05	790.10	1993.00	2783.30	0.171
11.001	100.0	188.02	798.80	1986.00	2784.80	0.163
11.501	150.0	189.82	807.10	1979.10	2786.30	0.157
12.00	1200.0	191.68	815.10	1972.50	2787.60	0.151
12.50	1250.0	193.43	822.90	1965.40	2788.80	0.148
13.00	1300.0	195.10	830.40	1959.60	2790.00	0.141
14.00	1400.0	198.35	845.10	1947.10	2792.20	0.132
15.00	1500.0	201.45	859.00	1935.00	2794.00	0.124
16.00	1600.0	204.38	872.30	1923.40	2795.70	0.117
17.00	1700.0	207.17	885.00	1912.10	2797.10	0.110
18.00	1800.0	209.90	897.20	1901.30	2798.50	0.105
19.00	1900.0	212.47	909.00	1890.50	2799.50	0.100
20.00	2000.0	214.96	920.30	1880.20	2800.50	0.0994
21.00	2100.0	217.35	931.30	1870.10	2801.40	0.0906
22.00	2200.0	219.65	941.90	1860.10	2802.00	0.0868
23.00	2300.0	221.85	952.20	1850.40	2802.60	0.0832
24.00	2400.0	224.02	962.20	1840.90	2803.10	0.0797
25.00	2500.0	226.12	972.10	1831.40	2803.50	0.0768
26.00	2600.0	228.15	981.60	1822.20	2803.80	0.0740
27.00	2700.0	230.14	990.70	1813.30	2804.00	0.0714

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			SU (hf)	BUHARLAŞMA (hfg)	BUHAR (hg)	
bar	kPa	°C	kJ/kg	kJ/kg	kJ/kg	m³/kg
absolute						
31.00	3100.0	237.55	1025.6	1778.5	2804.1	0.0625
32.00	3200.0	239.28	1033.9	1770.0	2803.9	0.0605
33.00	33.00	240.97	1041.9	1761.8	2803.7	0.0587
34.00	3400.0	242.63	1049.7	1753.8	2805.5	0.0571
35.00	3500.0	244.26	1057.7	1745.5	2803.2	0.0554
36.00	3600.0	245.86	1065.7	1737.2	2802.9	0.0539
37.00	3700.0	247.42	1072.9	1729.5	2802.4	0.0524
38.00	3800.0	248.95	1080.3	1721.6	2801.9	0.0510
39.00	39.00	250.42	1087.4	1714.1	2801.5	0.0498
40.00	4000.0	251.94	1094.6	1706.3	2800.9	0.0485
41.00	4100.0	253.34	1101.6	1698.3	2799.9	0.0473
42.00	4200.0	254.74	1108.6	1691.2	2799.8	0.0461
43.00	4300.0	256.12	1115.4	1683.7	2799.1	0.0451
44.00	4400.0	257.50	1122.1	1676.2	2798.3	0.0441
45.00	4500.0	258.82	1128.7	1668.9	2797.6	0.0431
46.00	4600.0	260.13	1135.3	1666.6	2796.9	0.0421
47.00	4700.0	261.43	1142.2	1654.4	2796.9	0.0412
48.00	4800.0	262.73	1148.1	1647.1	2795.2	0.0403
49.00	4900.0	264.00	1154.5	1639.9	2794.2	0.0394
50.00	5000.0	265.26	1160.8	1632.8	2793.6	0.0386
51.00	5100.0	266.45	1166.6	1626.9	2792.6	0.0378
52.00	5200.0	267.67	1172.6	1619.0	2791.6	0.0371
53.00	5300.0	268.84	1178.7	1612.0	2790.7	0.0364
54.00	5400.0	270.02	1184.6	1605.1	2789.7	0.0357
55.00	5500.0	271.20	1190.5	1598.2	2788.7	0.0350
56.00	5600.0	272.33	1196.3	1591.3	2787.6	0.0343
57.00	5700.0	273.45	1202.1	1584.5	2786.6	0.0337
58.00	5800.0	274.55	1207.8	1577.7	2785.5	0.0331
59.00	5900.0	275.65	1213.4	1571.0	2784.4	0.0325
60.00	6000.0	276.73	1218.9	1564.4	2783.3	0.0319
61.00	6100.0	277.80	1224.5	1557.6	2782.1	0.0314
62.00	6200.0	278.85	1230.0	1550.9	2780.9	0.0308
63.00	6300.0	279.89	1235.4	1544.3	2779.7	0.0303
64.00	6400.0	280.92	1240.8	1537.3	2778.5	0.0298
65.00	6500.0	281.95	1246.1	1531.2	2777.3	0.0293
66.00	6600.0	282.95	1261.4	1524.7	2776.1	0.0288
67.00	6700.0	283.95	1256.7	1518.1	2774.8	0.0283
68.00	6800.0	284.93	1261.9	1511.6	2773.5	0.0278
69.00	6900.0	285.90	1267.0	1501.1	2772.1	0.0274
70.00	7000.0	286.85	1272.1	1498.7	2770.8	0.0270
72.00	7200.0	288.75	1282.3	1485.8	2768.1	0.0262
74.00	7400.0	290.60	1292.3	1473.0	2765.3	0.0254
76.00	7600.0	292.41	1302.3	1460.2	2762.5	0.0246
78.00	7800.0	294.20	1311.9	1447.6	2759.5	0.0239
80.00	8000.0	295.96	1321.5	1435.0	2756.5	0.0233
82.00	8200.0	297.66	1330.9	1422.5	2753.4	0.0226
84.00	8400.0	299.35	1340.3	1410.0	2750.3	0.0220
86.00	8600.0	301.00	1349.6	1397.6	2747.2	0.0214
88.00	8800.0	302.61	1358.8	1383.2	2744.0	0.0208
90.00	9000.0	304.20	1367.8	1372.7	2740.5	0.0202
92.00	9200.0	305.77	1376.8	1360.3	2737.1	0.0197
94.00	9400.0	307.24	1385.7	1348.0	2733.7	0.0192
96.00	9600.0	308.83	1394.5	1335.7	2730.2	0.0187
98.00	9800.0	310.32	1403.2	1323.3	2726.5	0.0183
100.00	10000.0	311.79	1411.9	1310.9	2722.8	0.0178
102.00	10200.0	313.24	1420.5	1298.7	2719.2	0.0174
104.00	10400.0	314.67	1429.0	1286.3	2715.3	0.0170
106.00	10600.0	316.08	1437.5	1274.0	2711.5	0.0166
108.00	10800.0	317.46	1445.9	1261.7	2707.6	0.0162
110.00	11000.0	318.83	1454.3	1249.3	2703.6	0.0158
112.00	11200.0	320.17	1462.6	1237.0	2699.6	0.0154
114.00	11400.0	321.50	1470.8	1224.6	2695.4	0.0150
116.00	11600.0	322.81	1479.0	1212.2	2691.2	0.0147
118.00	11800.0	324.10	1487.2	1199.8	2687.0	0.0144
120.00	12000.0	325.38	1495.4	1187.3	2682.7	0.0141