Table 1. Saturation (Temperature)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
0.01	0.000 611 7	999.79	0.004 855	0.00	2500.9	2500.9	0.000 00	9.1555	9.1555	1.000 21	205 991.
1	0.000 657 1	999.85	0.005 196	4.18	2502.7	2498.6	0.015 26	9.1291	9.1138	1.000 15	192 439.
2	0.000 706 0	999.89	0.005 563	8.39	2504.6	2496.2	0.030 61	9.1027	9.0720	1.000 11	179 758.
3	0.000 758 1	999.92	0.005 952	12.60	2506.4	2493.8	0.045 89	9.0765	9.0306	1.000 08	168 008.
4	0.000 813 5	999.93	0.006 365	16.81	2508.2	2491.4	0.061 10	9.0505	8.9894	1.000 07	157 116.
5	0.000 872 6	999.92	0.006 802	21.02	2510.1	2489.0	0.076 25	9.0248	8.9486	1.000 08	147 011.
6	0.000 935 4	999.89	0.007 266	25.22	2511.9	2486.7	0.091 34	8.9993	8.9080	1.000 11	137 633.
7	0.001 002 1	999.86	0.007 757	29.43	2513.7	2484.3	0.106 37	8.9741	8.8677	1.000 14	128 923.
8	0.001 073 0	999.80	0.008 276	33.63	2515.6	2481.9	0.121 33	8.9491	8.8278	1.000 20	120 829.
9	0.001 148 3	999.74	0.008 826	37.82	2517.4	2479.6	0.136 24	8.9243	8.7881	1.000 26	113 304.
10	0.001 228 2	999.65	0.009 407	42.02	2519.2	2477.2	0.151 09	8.8998	8.7487	1.000 35	106 303.
11	0.001 313 0	999.56	0.010 021	46.22	2521.0	2474.8	0.165 87	8.8754	8.7096	1.000 44	99 787.
12	0.001 402 8	999.45	0.010 670	50.41	2522.9	2472.5	0.180 61	8.8513	8.6707	1.000 55	93 719.
13	0.001 498 1	999.33	0.011 355	54.60	2524.7	2470.1	0.195 28	8.8274	8.6321	1.000 67	88 064.
14	0.001 599 0	999.20	0.012 078	58.79	2526.5	2467.7	0.209 90	8.8037	8.5938	1.000 80	82 793.
15	0.001 705 8	999.06	0.012 841	62.98	2528.3	2465.4	0.224 46	8.7803	8.5558	1.000 94	77 875.
16	0.001 818 8	998.90	0.013 645	67.17	2530.2	2463.0	0.238 97	8.7570	8.5180	1.001 10	73 286.
17	0.001 938 4	998.73	0.014 493	71.36	2532.0	2460.6	0.253 43	8.7339	8.4805	1.001 27	69 001.
18	0.002 064 7	998.55	0.015 385	75.54	2533.8	2458.3	0.267 83	8.7111	8.4433	1.001 45	64 998.
19	0.002 198 3	998.36	0.016 325	79.73	2535.6	2455.9	0.282 18	8.6884	8.4063	1.001 64	61 256.
20	0.002 339 3	998.16	0.017 314	83.91	2537.4	2453.5	0.296 48	8.6660	8.3695	1.001 84	57 757.
21	0.002 488 2	997.95	0.018 354	88.10	2539.3	2451.2	0.310 73	8.6437	8.3330	1.002 05	54 483.
22	0.002 645 3	997.73	0.019 448	92.28	2541.1	2448.8	0.324 93	8.6217	8.2967	1.002 28	51 418.
23	0.002 811 1	997.50	0.020 598	96.46	2542.9	2446.4	0.339 08	8.5998	8.2607	1.002 51	48 548.
24	0.002 985 8	997.25	0.021 806	100.65	2544.7	2444.0	0.353 18	8.5781	8.2250	1.002 75	45 858.
25	0.003 169 9	997.00	0.023 075	104.83	2546.5	2441.7	0.367 22	8.5566	8.1894	1.003 01	43 337.
26	0.003 363 9	996.74	0.024 406	109.01	2548.3	2439.3	0.381 23	8.5353	8.1541	1.003 27	40 973.
27	0.003 568 1	996.47	0.025 804	113.19	2550.1	2436.9	0.395 18	8.5142	8.1191	1.003 54	38 754.
28	0.003 783 1	996.19	0.027 269	117.37	2551.9	2434.6	0.409 08	8.4933	8.0842	1.003 82	36 672.
29	0.004 009 2	995.90	0.028 805	121.55	2553.7	2432.2	0.422 94	8.4725	8.0496	1.004 11	34 716.
30	0.004 247 0	995.61	0.030 415	125.73	2555.5	2429.8	0.436 75	8.4520	8.0152	1.004 41	32 878.
31	0.004 496 9	995.30	0.032 102	129.91	2557.3	2427.4	0.450 52	8.4316	7.9810	1.004 72	31 151.
32	0.004 759 6	994.99	0.033 868	134.09	2559.2	2425.1	0.464 24	8.4113	7.9471	1.005 04	29 526.
33	0.005 035 4	994.66	0.035 717	138.27	2561.0	2422.7	0.477 92	8.3913	7.9134	1.005 37	27 998.
34	0.005 325 1	994.33	0.037 651	142.45	2562.8	2420.3	0.491 55	8.3714	7.8799	1.005 70	26 560.
35	0.005 629 0	993.99	0.039 674	146.63	2564.5	2417.9	0.505 13	8.3517	7.8466	1.006 05	25 205.
36	0.005 947 9	993.64	0.041 790	150.81	2566.3	2415.5	0.518 67	8.3321	7.8135	1.006 40	23 929.
37	0.006 282 3	993.29	0.044 001	154.99	2568.1	2413.1	0.532 17	8.3127	7.7806	1.006 76	22 727.
38	0.006 632 8	992.92	0.046 311	159.17	2569.9	2410.8	0.545 62	8.2935	7.7479	1.007 13	21 593.
39	0.007 000 2	992.55	0.048 723	163.35	2571.7	2408.4	0.559 03	8.2745	7.7154	1.007 50	20 524.
40	0.007 384 9	992.18	0.051 242	167.53	2573.5	2406.0	0.572 40	8.2555	7.6831	1.007 89	19 515.
41	0.007 787 8	991.79	0.053 871	171.71	2575.3	2403.6	0.585 73	8.2368	7.6511	1.008 28	18 563.
42	0.008 209 6	991.40	0.056 614	175.89	2577.1	2401.2	0.599 01	8.2182	7.6192	1.008 68	17 664.
43	0.008 650 8	991.00	0.059 474	180.07	2578.9	2398.8	0.612 25	8.1998	7.5875	1.009 09	16 814.
44	0.009 112 4	990.59	0.062 457	184.25	2580.6	2396.4	0.625 45	8.1815	7.5560	1.009 50	16 011.
45	0.009 595 0	990.17	0.065 565	188.43	2582.4	2394.0	0.638 61	8.1633	7.5247	1.009 92	15 252.
46	0.010 099	989.75	0.068 803	192.62	2584.2	2391.6	0.651 73	8.1453	7.4936	1.010 36	14 534.
47	0.010 627	989.32	0.072 176	196.80	2586.0	2389.2	0.664 81	8.1275	7.4627	1.010 79	13 855.
48	0.011 177	988.89	0.075 688	200.98	2587.8	2386.8	0.677 85	8.1098	7.4320	1.011 24	13 212.
49	0.011 752	988.44	0.079 343	205.16	2589.5	2384.4	0.690 85	8.0922	7.4014	1.011 69	12 603.
50	0.012 352	988.00	0.083 147	209.34	2591.3	2381.9	0.703 81	8.0748	7.3710	1.012 15	12 027.
51	0.012 978	987.54	0.087 103	213.52	2593.1	2379.5	0.716 73	8.0576	7.3408	1.012 62	11 481.
52	0.013 631	987.08	0.091 217	217.71	2594.8	2377.1	0.729 61	8.0404	7.3108	1.013 09	10 963.
53	0.014 312	986.61	0.095 494	221.89	2596.6	2374.7	0.742 45	8.0234	7.2810	1.013 57	10 472.
54	0.015 022	986.14	0.099 938	226.07	2598.3	2372.3	0.755 26	8.0066	7.2513	1.014 06	10 006.

Table 1. Saturation (Temperature) (continued)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
55	0.015 762	985.66	0.104 56	230.26	2600.1	2369.8	0.768 02	7.9898	7.2218	1.014 55	9564.3
56	0.016 533	985.17	0.109 35	234.44	2601.8	2367.4	0.780 75	7.9732	7.1925	1.015 05	9144.8
57	0.017 336	984.68	0.114 33	238.62	2603.6	2365.0	0.793 44	7.9568	7.1633	1.015 56	8746.6
58	0.018 171	984.18	0.119 50	242.81	2605.3	2362.5	0.806 10	7.9404	7.1343	1.016 08	8368.3
59	0.019 041	983.67	0.124 86	246.99	2607.1	2360.1	0.818 71	7.9242	7.1055	1.016 60	8008.9
60	0.019 946	983.16	0.130 43	251.18	2608.8	2357.7	0.831 29	7.9081	7.0769	1.017 13	7667.2
61	0.020 888	982.64	0.136 20	255.37	2610.6	2355.2	0.843 84	7.8922	7.0484	1.017 66	7342.4
62	0.021 867	982.12	0.142 18	259.55	2612.3	2352.8	0.856 34	7.8764	7.0200	1.018 21	7033.5
63	0.022 885	981.59	0.148 38	263.74	2614.0	2350.3	0.868 82	7.8607	6.9918	1.018 75	6739.6
64	0.023 943	981.06	0.154 80	267.93	2615.8	2347.8	0.881 25	7.8451	6.9638	1.019 31	6459.8
65	0.025 042	980.52	0.161 46	272.12	2617.5	2345.4	0.893 65	7.8296	6.9359	1.019 87	6193.5
66	0.026 183	979.97	0.168 35	276.30	2619.2	2342.9	0.906 02	7.8142	6.9082	1.020 44	5939.9
67	0.027 368	979.42	0.175 49	280.49	2621.0	2340.5	0.918 35	7.7990	6.8807	1.021 01	5698.4
68	0.028 599	978.86	0.182 88	284.68	2622.7	2338.0	0.930 64	7.7839	6.8532	1.021 59	5468.2
69	0.029 876	978.30	0.190 52	288.87	2624.4	2335.5	0.942 91	7.7689	6.8260	1.022 18	5248.8
70	0.031 201	977.73	0.198 43	293.07	2626.1	2333.0	0.955 13	7.7540	6.7989	1.022 77	5039.5
71	0.032 575	977.16	0.206 61	297.26	2627.8	2330.5	0.967 33	7.7392	6.7719	1.023 37	4840.0
72	0.034 000	976.58	0.215 07	301.45	2629.5	2328.1	0.979 49	7.7246	6.7451	1.023 98	4649.6
73	0.035 478	976.00	0.223 82	305.64	2631.2	2325.6	0.991 61	7.7100	6.7184	1.024 59	4468.0
74	0.037 009	975.41	0.232 85	309.84	2632.9	2323.1	1.0037	7.6955	6.6918	1.025 21	4294.5
75	0.038 595	974.81	0.242 19	314.03	2634.6	2320.6	1.0158	7.6812	6.6654	1.025 84	4128.9
76	0.040 239	974.22	0.251 84	318.22	2636.3	2318.1	1.0278	7.6670	6.6392	1.026 47	3970.8
77	0.041 941	973.61	0.261 80	322.42	2638.0	2315.6	1.0398	7.6528	6.6130	1.027 10	3819.7
78	0.043 703	973.00	0.272 09	326.62	2639.7	2313.0	1.0517	7.6388	6.5871	1.027 75	3675.2
79	0.045 527	972.39	0.282 71	330.81	2641.3	2310.5	1.0637	7.6249	6.5612	1.028 40	3537.2
80	0.047 414	971.77	0.293 67	335.01	2643.0	2308.0	1.0756	7.6111	6.5355	1.029 05	3405.2
81	0.049 367	971.14	0.304 98	339.21	2644.7	2305.5	1.0874	7.5973	6.5099	1.029 72	3278.9
82	0.051 387	970.51	0.316 65	343.41	2646.4	2302.9	1.0993	7.5837	6.4844	1.030 38	3158.1
83	0.053 476	969.88	0.328 68	347.61	2648.0	2300.4	1.1111	7.5702	6.4591	1.031 06	3042.5
84	0.055 635	969.24	0.341 09	351.81	2649.7	2297.9	1.1229	7.5567	6.4339	1.031 74	2931.8
85	0.057 867	968.59	0.353 88	356.01	2651.3	2295.3	1.1346	7.5434	6.4088	1.032 43	2825.8
86	0.060 173	967.94	0.367 06	360.22	2653.0	2292.8	1.1463	7.5302	6.3838	1.033 12	2724.4
87	0.062 556	967.29	0.380 64	364.42	2654.6	2290.2	1.1580	7.5170	6.3590	1.033 82	2627.1
88	0.065 017	966.63	0.394 64	368.63	2656.3	2287.6	1.1696	7.5040	6.3343	1.034 52	2534.0
89	0.067 558	965.96	0.409 05	372.83	2657.9	2285.1	1.1813	7.4910	6.3097	1.035 24	2444.7
90	0.070 182	965.30	0.423 90	377.04	2659.5	2282.5	1.1929	7.4781	6.2853	1.035 95	2359.1
91	0.072 890	964.62	0.439 18	381.25	2661.2	2279.9	1.2044	7.4653	6.2609	1.036 68	2277.0
92	0.075 684	963.94	0.454 91	385.46	2662.8	2277.3	1.2160	7.4526	6.2367	1.037 41	2198.2
93	0.078 568	963.26	0.471 11	389.67	2664.4	2274.7	1.2275	7.4400	6.2126	1.038 14	2122.7
94	0.081 541	962.57	0.487 77	393.88	2666.0	2272.1	1.2389	7.4275	6.1886	1.038 88	2050.2
95	0.084 608	961.88	0.504 91	398.09	2667.6	2269.5	1.2504	7.4151	6.1647	1.039 63	1980.6
96	0.087 771	961.18	0.522 54	402.30	2669.2	2266.9	1.2618	7.4027	6.1409	1.040 38	1913.7
97	0.091 030	960.48	0.540 67	406.52	2670.8	2264.3	1.2732	7.3904	6.1172	1.041 14	1849.6
98	0.094 390	959.78	0.559 31	410.73	2672.4	2261.7	1.2846	7.3783	6.0937	1.041 91	1787.9
99	0.097 852	959.06	0.578 47	414.95	2674.0	2259.0	1.2959	7.3661	6.0702	1.042 68	1728.7
100	0.101 42	958.35	0.598 17	419.17	2675.6	2256.4	1.3072	7.3541	6.0469	1.043 46	1671.8
101	0.105 09	957.63	0.618 41	423.39	2677.1	2253.8	1.3185	7.3422	6.0237	1.044 25	1617.1
102	0.108 87	956.90	0.639 20	427.61	2678.7	2251.1	1.3297	7.3303	6.0006	1.045 04	1564.4
103	0.112 77	956.18	0.660 56	431.83	2680.3	2248.5	1.3410	7.3185	5.9775	1.045 83	1513.9
104	0.116 78	955.44	0.682 50	436.05	2681.8	2245.8	1.3522	7.3068	5.9546	1.046 64	1465.2
105	0.120 90	954.70	0.705 03	440.27	2683.4	2243.1	1.3633	7.2952	5.9318	1.047 44	1418.4
106	0.125 15	953.96	0.728 16	444.50	2684.9	2240.4	1.3745	7.2836	5.9091	1.048 26	1373.3
107	0.129 52	953.22	0.751 90	448.73	2686.5	2237.7	1.3856	7.2721	5.8865	1.049 08	1330.0
108	0.134 01	952.46	0.776 27	452.95	2688.0	2235.1	1.3967	7.2607	5.8640	1.049 91	1288.2
109	0.138 63	951.71	0.801 27	457.18	2689.5	2232.4	1.4078	7.2493	5.8416	1.050 74	1248.0

Table 1. Saturation (Temperature) (continued)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
110	0.143 38	950.95	0.826 93	461.42	2691.1	2229.6	1.4188	7.2381	5.8193	1.051 58	1209.3
111	0.148 26	950.18	0.853 25	465.65	2692.6	2226.9	1.4298	7.2269	5.7970	1.052 43	1172.0
112	0.153 28	949.41	0.880 24	469.88	2694.1	2224.2	1.4408	7.2157	5.7749	1.053 28	1136.1
113	0.158 44	948.64	0.907 92	474.12	2695.6	2221.5	1.4518	7.2047	5.7529	1.054 14	1101.4
114	0.163 74	947.86	0.936 30	478.35	2697.1	2218.7	1.4628	7.1937	5.7309	1.055 00	1068.0
115	0.169 18	947.08	0.965 40	482.59	2698.6	2216.0	1.4737	7.1828	5.7091	1.055 88	1035.8
116	0.174 77	946.30	0.995 22	486.83	2700.1	2213.2	1.4846	7.1719	5.6873	1.056 75	1004.8
117	0.180 52	945.50	1.0258	491.08	2701.5	2210.5	1.4954	7.1611	5.6657	1.057 64	974.86
118	0.186 41	944.71	1.0571	495.32	2703.0	2207.7	1.5063	7.1504	5.6441	1.058 53	945.98
119	0.192 46	943.91	1.0892	499.56	2704.5	2204.9	1.5171	7.1397	5.6226	1.059 42	918.11
120	0.198 67	943.11	1.1221	503.81	2705.9	2202.1	1.5279	7.1291	5.6012	1.060 33	891.21
121	0.205 05	942.30	1.1557	508.06	2707.4	2199.3	1.5387	7.1186	5.5799	1.061 23	865.25
122	0.211 59	941.49	1.1902	512.31	2708.8	2196.5	1.5494	7.1081	5.5587	1.062 15	840.19
123	0.218 30	940.67	1.2255	516.56	2710.3	2193.7	1.5602	7.0977	5.5375	1.063 07	815.98
124	0.225 18	939.85	1.2617	520.82	2711.7	2190.9	1.5709	7.0873	5.5165	1.064 00	792.61
125	0.232 24	939.02	1.2987	525.07	2713.1	2188.0	1.5816	7.0770	5.4955	1.064 94	770.03
126	0.239 47	938.19	1.3365	529.33	2714.5	2185.2	1.5922	7.0668	5.4746	1.065 88	748.21
127	0.246 89	937.36	1.3753	533.59	2715.9	2182.3	1.6029	7.0566	5.4538	1.066 83	727.13
128	0.254 50	936.52	1.4149	537.85	2717.3	2179.5	1.6135	7.0465	5.4330	1.067 78	706.75
129	0.262 29	935.68	1.4555	542.12	2718.7	2176.6	1.6241	7.0364	5.4124	1.068 74	687.05
130	0.270 28	934.83	1.4970	546.38	2720.1	2173.7	1.6346	7.0264	5.3918	1.069 71	668.00
131	0.278 46	933.98	1.5394	550.65	2721.5	2170.8	1.6452	7.0165	5.3713	1.070 68	649.59
132	0.286 85	933.13	1.5828	554.92	2722.8	2167.9	1.6557	7.0066	5.3509	1.071 66	631.77
133	0.295 43	932.27	1.6272	559.19	2724.2	2165.0	1.6662	6.9967	5.3305	1.072 65	614.54
134	0.304 23	931.41	1.6726	563.47	2725.5	2162.1	1.6767	6.9869	5.3102	1.073 65	597.86
135	0.313 23	930.54	1.7190	567.74	2726.9	2159.1	1.6872	6.9772	5.2900	1.074 65	581.73
136	0.322 45	929.67	1.7664	572.02	2728.2	2156.2	1.6976	6.9675	5.2699	1.075 66	566.11
137	0.331 88	928.79	1.8149	576.30	2729.5	2153.2	1.7081	6.9579	5.2498	1.076 67	550.99
138	0.341 54	927.91	1.8644	580.59	2730.8	2150.3	1.7185	6.9483	5.2298	1.077 69	536.36
139	0.351 43	927.02	1.9150	584.87	2732.1	2147.3	1.7289	6.9388	5.2099	1.078 72	522.18
140	0.361 54	926.13	1.9667	589.16	2733.4	2144.3	1.7392	6.9293	5.1901	1.079 76	508.45
141	0.371 89	925.24	2.0196	593.45	2734.7	2141.3	1.7496	6.9199	5.1703	1.080 80	495.16
142	0.382 47	924.34	2.0735	597.74	2736.0	2138.3	1.7599	6.9105	5.1506	1.081 85	482.27
143	0.393 29	923.44	2.1286	602.04	2737.3	2135.2	1.7702	6.9011	5.1309	1.082 91	469.79
144	0.404 37	922.54	2.1849	606.34	2738.5	2132.2	1.7805	6.8919	5.1114	1.083 97	457.69
145	0.415 68	921.62	2.2423	610.64	2739.8	2129.2	1.7907	6.8826	5.0919	1.085 04	445.96
146	0.427 26	920.71	2.3010	614.94	2741.0	2126.1	1.8010	6.8734	5.0724	1.086 12	434.59
147	0.439 09	919.79	2.3609	619.25	2742.3	2123.0	1.8112	6.8643	5.0530	1.087 20	423.57
148	0.451 18	918.87	2.4220	623.56	2743.5	2119.9	1.8214	6.8552	5.0337	1.088 30	412.88
149	0.463 54	917.94	2.4844	627.87	2744.7	2116.9	1.8316	6.8461	5.0145	1.089 40	402.51
150	0.476 16	917.01	2.5481	632.18	2745.9	2113.7	1.8418	6.8371	4.9953	1.090 50	392.45
151	0.489 07	916.07	2.6130	636.50	2747.1	2110.6	1.8520	6.8281	4.9761	1.091 62	382.69
152	0.502 25	915.13	2.6793	640.81	2748.3	2107.5	1.8621	6.8192	4.9571	1.092 74	373.23
153	0.515 71	914.19	2.7470	645.14	2749.5	2104.3	1.8722	6.8103	4.9380	1.093 87	364.04
154	0.529 46	913.24	2.8160	649.46	2750.7	2101.2	1.8823	6.8014	4.9191	1.095 01	355.12
155	0.543 50	912.28	2.8863	653.79	2751.8	2098.0	1.8924	6.7926	4.9002	1.096 15	346.46
156	0.557 84	911.33	2.9581	658.12	2753.0	2094.8	1.9025	6.7838	4.8814	1.097 30	338.05
157	0.572 47	910.36	3.0313	662.45	2754.1	2091.6	1.9125	6.7751	4.8626	1.098 46	329.89
158	0.587 42	909.40	3.1059	666.79	2755.2	2088.4	1.9225	6.7664	4.8439	1.099 63	321.96
159	0.602 67	908.42	3.1821	671.13	2756.3	2085.2	1.9326	6.7578	4.8252	1.100 81	314.26
160	0.618 23	907.45	3.2596	675.47	2757.4	2082.0	1.9426	6.7491	4.8066	1.101 99	306.78
161	0.634 12	906.47	3.3387	679.82	2758.5	2078.7	1.9525	6.7406	4.7880	1.103 18	299.51
162	0.650 33	905.49	3.4194	684.17	2759.6	2075.5	1.9625	6.7320	4.7695	1.104 38	292.45
163	0.666 86	904.50	3.5016	688.52	2760.7	2072.2	1.9725	6.7235	4.7511	1.105 59	285.59
164	0.683 73	903.50	3.5853	692.88	2761.8	2068.9	1.9824	6.7150	4.7327	1.106 80	278.92

Table 1. Saturation (Temperature) (continued)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
165	0.700 93	902.51	3.6707	697.24	2762.8	2065.6	1.9923	6.7066	4.7143	1.108 03	272.43
166	0.718 48	901.50	3.7576	701.60	2763.9	2062.3	2.0022	6.6982	4.6960	1.109 26	266.12
167	0.736 38	900.50	3.8462	705.96	2764.9	2058.9	2.0121	6.6898	4.6778	1.110 50	259.99
168	0.754 62	899.49	3.9365	710.33	2765.9	2055.6	2.0220	6.6815	4.6596	1.111 75	254.03
169	0.773 22	898.47	4.0285	714.71	2766.9	2052.2	2.0318	6.6732	4.6414	1.113 00	248.23
170	0.792 19	897.45	4.1222	719.08	2767.9	2048.8	2.0417	6.6650	4.6233	1.114 27	242.59
171	0.811 52	896.43	4.2176	723.46	2768.9	2045.4	2.0515	6.6567	4.6053	1.115 54	237.10
172	0.831 22	895.40	4.3148	727.85	2769.9	2042.0	2.0613	6.6485	4.5872	1.116 82	231.76
173	0.851 30	894.36	4.4138	732.23	2770.8	2038.6	2.0711	6.6404	4.5693	1.118 11	226.56
174	0.871 76	893.33	4.5146	736.63	2771.8	2035.1	2.0809	6.6322	4.5514	1.119 41	221.50
175	0.892 60	892.28	4.6172	741.02	2772.7	2031.7	2.0906	6.6241	4.5335	1.120 72	216.58
176	0.913 84	891.24	4.7217	745.42	2773.6	2028.2	2.1004	6.6161	4.5157	1.122 04	211.79
177	0.935 47	890.18	4.8281	749.82	2774.5	2024.7	2.1101	6.6080	4.4979	1.123 36	207.12
178	0.957 51	889.13	4.9364	754.23	2775.4	2021.2	2.1198	6.6000	4.4802	1.124 70	202.58
179	0.979 95	888.07	5.0466	758.64	2776.3	2017.7	2.1296	6.5920	4.4625	1.126 04	198.15
180	1.0028	887.00	5.1588	763.05	2777.2	2014.2	2.1392	6.5840	4.4448	1.127 40	193.84
181	1.0261	885.93	5.2730	767.47	2778.1	2010.6	2.1489	6.5761	4.4272	1.128 76	189.64
182	1.0498	884.85	5.3893	771.90	2778.9	2007.0	2.1586	6.5682	4.4096	1.130 13	185.55
183	1.0739	883.77	5.5076	776.32	2779.8	2003.4	2.1683	6.5603	4.3921	1.131 51	181.57
184	1.0985	882.69	5.6279	780.75	2780.6	1999.8	2.1779	6.5525	4.3746	1.132 90	177.69
185	1.1235	881.60	5.7504	785.19	2781.4	1996.2	2.1875	6.5447	4.3571	1.134 30	173.90
186	1.1489	880.50	5.8750	789.63	2782.2	1992.6	2.1971	6.5369	4.3397	1.135 71	170.21
187	1.1748	879.40	6.0018	794.07	2783.0	1988.9	2.2067	6.5291	4.3223	1.137 13	166.62
188	1.2011	878.30	6.1308	798.52	2783.8	1985.3	2.2163	6.5213	4.3050	1.138 56	163.11
189	1.2280	877.19	6.2620	802.97	2784.5	1981.6	2.2259	6.5136	4.2877	1.140 00	159.69
190	1.2552	876.08	6.3954	807.43	2785.3	1977.9	2.2355	6.5059	4.2704	1.141 45	156.36
191	1.2830	874.96	6.5312	811.89	2786.0	1974.1	2.2450	6.4982	4.2532	1.142 91	153.11
192	1.3112	873.83	6.6692	816.36	2786.7	1970.4	2.2546	6.4906	4.2360	1.144 38	149.94
193	1.3399	872.70	6.8096	820.83	2787.4	1966.6	2.2641	6.4830	4.2188	1.145 86	146.85
194	1.3691	871.57	6.9524	825.31	2788.1	1962.8	2.2736	6.4754	4.2017	1.147 36	143.83
195	1.3988	870.43	7.0976	829.79	2788.8	1959.0	2.2832	6.4678	4.1846	1.148 86	140.89
196	1.4290	869.29	7.2453	834.28	2789.5	1955.2	2.2926	6.4602	4.1676	1.150 37	138.02
197	1.4597	868.14	7.3954	838.77	2790.1	1951.4	2.3021	6.4527	4.1505	1.151 89	135.22
198	1.4909	866.98	7.5480	843.26	2790.8	1947.5	2.3116	6.4451	4.1335	1.153 43	132.48
199	1.5227	865.82	7.7032	847.76	2791.4	1943.6	2.3211	6.4376	4.1166	1.154 97	129.82
200	1.5549	864.66	7.8610	852.27	2792.0	1939.7	2.3305	6.4302	4.0996	1.156 53	127.21
201	1.5877	863.49	8.0214	856.78	2792.6	1935.8	2.3400	6.4227	4.0827	1.158 09	124.67
202	1.6210	862.31	8.1844	861.30	2793.2	1931.9	2.3494	6.4152	4.0658	1.159 67	122.18
203	1.6549	861.13	8.3501	865.82	2793.7	1927.9	2.3588	6.4078	4.0490	1.161 26	119.76
204	1.6893	859.95	8.5186	870.35	2794.3	1923.9	2.3683	6.4004	4.0322	1.162 86	117.39
205	1.7243	858.76	8.6898	874.88	2794.8	1919.9	2.3777	6.3930	4.0154	1.164 48	115.08
206	1.7598	857.56	8.8638	879.42	2795.3	1915.9	2.3871	6.3856	3.9986	1.166 10	112.82
207	1.7959	856.36	9.0406	883.96	2795.9	1911.9	2.3964	6.3783	3.9819	1.167 74	110.61
208	1.8326	855.15	9.2203	888.51	2796.3	1907.8	2.4058	6.3710	3.9651	1.169 39	108.46
209	1.8698	853.94	9.4029	893.07	2796.8	1903.7	2.4152	6.3636	3.9484	1.171 05	106.35
210	1.9077	852.72	9.5885	897.63	2797.3	1899.6	2.4245	6.3563	3.9318	1.172 72	104.29
211	1.9461	851.49	9.7770	902.20	2797.7	1895.5	2.4339	6.3490	3.9151	1.174 41	102.28
212	1.9851	850.26	9.9686	906.77	2798.1	1891.4	2.4432	6.3417	3.8985	1.176 11	100.31
213	2.0247	849.03	10.163	911.35	2798.5	1887.2	2.4526	6.3345	3.8819	1.177 82	98.394
214	2.0650	847.79	10.361	915.94	2798.9	1883.0	2.4619	6.3272	3.8653	1.179 54	96.516
215	2.1058	846.54	10.562	920.53	2799.3	1878.8	2.4712	6.3200	3.8488	1.181 28	94.679
216	2.1473	845.29	10.766	925.12	2799.7	1874.6	2.4805	6.3128	3.8323	1.183 03	92.884
217	2.1894	844.03	10.973	929.73	2800.0	1870.3	2.4898	6.3056	3.8158	1.184 79	91.129
218	2.2322	842.77	11.184	934.34	2800.3	1866.0	2.4991	6.2984	3.7993	1.186 57	89.413
219	2.2756	841.50	11.398	938.96	2800.7	1861.7	2.5084	6.2912	3.7828	1.188 36	87.734

Table 1. Saturation (Temperature) (continued)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
220	2.3196	840.22	11.615	943.58	2800.9	1857.4	2.5177	6.2840	3.7663	1.190 17	86.092
221	2.3643	838.94	11.836	948.21	2801.2	1853.0	2.5269	6.2768	3.7499	1.191 98	84.486
222	2.4096	837.65	12.060	952.85	2801.5	1848.6	2.5362	6.2697	3.7335	1.193 82	82.916
223	2.4556	836.35	12.288	957.49	2801.7	1844.2	2.5455	6.2625	3.7171	1.195 67	81.379
224	2.5023	835.05	12.520	962.14	2801.9	1839.8	2.5547	6.2554	3.7007	1.197 53	79.875
225	2.5497	833.75	12.755	966.80	2802.1	1835.4	2.5640	6.2483	3.6843	1.199 40	78.403
226	2.5978	832.43	12.993	971.46	2802.3	1830.9	2.5732	6.2412	3.6680	1.201 30	76.964
227	2.6466	831.12	13.235	976.13	2802.5	1826.4	2.5824	6.2341	3.6516	1.203 20	75.554
228	2.6960	829.79	13.482	980.81	2802.7	1821.8	2.5917	6.2270	3.6353	1.205 12	74.175
229	2.7462	828.46	13.732	985.50	2802.8	1817.3	2.6009	6.2199	3.6190	1.207 06	72.825
230	2.7971	827.12	13.985	990.19	2802.9	1812.7	2.6101	6.2128	3.6027	1.209 02	71.503
231	2.8487	825.77	14.243	994.89	2803.0	1808.1	2.6193	6.2057	3.5864	1.210 98	70.210
232	2.9010	824.42	14.505	999.60	2803.1	1803.5	2.6285	6.1987	3.5702	1.212 97	68.943
233	2.9541	823.06	14.771	1004.3	2803.1	1798.8	2.6377	6.1916	3.5539	1.214 97	67.702
234	3.0080	821.70	15.040	1009.0	2803.2	1794.1	2.6469	6.1845	3.5376	1.216 99	66.488
235	3.0625	820.33	15.314	1013.8	2803.2	1789.4	2.6561	6.1775	3.5214	1.219 02	65.298
236	3.1179	818.95	15.593	1018.5	2803.2	1784.7	2.6653	6.1704	3.5052	1.221 08	64.133
237	3.1740	817.56	15.875	1023.3	2803.1	1779.9	2.6745	6.1634	3.4890	1.223 15	62.991
238	3.2308	816.17	16.162	1028.0	2803.1	1775.1	2.6836	6.1564	3.4727	1.225 23	61.873
239	3.2885	814.77	16.453	1032.8	2803.0	1770.3	2.6928	6.1493	3.4565	1.227 34	60.778
240	3.3469	813.37	16.749	1037.6	2803.0	1765.4	2.7020	6.1423	3.4403	1.229 46	59.705
241	3.4062	811.95	17.049	1042.3	2802.9	1760.5	2.7111	6.1353	3.4241	1.231 60	58.654
242	3.4662	810.53	17.354	1047.1	2802.7	1755.6	2.7203	6.1282	3.4079	1.233 76	57.623
243	3.5270	809.10	17.664	1051.9	2802.6	1750.7	2.7295	6.1212	3.3918	1.235 94	56.613
244	3.5887	807.67	17.978	1056.7	2802.4	1745.7	2.7386	6.1142	3.3756	1.238 13	55.624
245	3.6512	806.22	18.297	1061.5	2802.2	1740.7	2.7478	6.1072	3.3594	1.240 35	54.654
246	3.7145	804.77	18.621	1066.4	2802.0	1735.6	2.7569	6.1002	3.3432	1.242 59	53.703
247	3.7786	803.32	18.950	1071.2	2801.8	1730.6	2.7661	6.0931	3.3270	1.244 84	52.771
248	3.8436	801.85	19.284	1076.1	2801.5	1725.5	2.7752	6.0861	3.3109	1.247 12	51.857
249	3.9095	800.38	19.623	1080.9	2801.2	1720.3	2.7844	6.0791	3.2947	1.249 41	50.961
250	3.9762	798.89	19.967	1085.8	2800.9	1715.2	2.7935	6.0721	3.2785	1.251 73	50.083
251	4.0438	797.40	20.316	1090.6	2800.6	1710.0	2.8027	6.0650	3.2624	1.254 07	49.222
252	4.1122	795.91	20.671	1095.5	2800.3	1704.7	2.8118	6.0580	3.2462	1.256 43	48.377
253	4.1815	794.40	21.031	1100.4	2799.9	1699.5	2.8210	6.0510	3.2300	1.258 81	47.548
254	4.2518	792.89	21.397	1105.3	2799.5	1694.2	2.8301	6.0439	3.2138	1.261 21	46.736
255	4.3229	791.37	21.768	1110.2	2799.1	1688.8	2.8392	6.0369	3.1977	1.263 64	45.938
256	4.3949	789.83	22.145	1115.2	2798.6	1683.5	2.8484	6.0298	3.1815	1.266 09	45.156
257	4.4679	788.30	22.528	1120.1	2798.2	1678.1	2.8575	6.0228	3.1653	1.268 56	44.389
258	4.5417	786.75	22.917	1125.0	2797.7	1672.6	2.8667	6.0157	3.1491	1.271 06	43.637
259	4.6165	785.19	23.311	1130.0	2797.1	1667.2	2.8758	6.0087	3.1329	1.273 58	42.898
260	4.6923	783.63	23.712	1135.0	2796.6	1661.6	2.8849	6.0016	3.1167	1.276 12	42.173
261	4.7689	782.05	24.118	1139.9	2796.0	1656.1	2.8941	5.9945	3.1004	1.278 69	41.462
262	4.8466	780.47	24.531	1144.9	2795.4	1650.5	2.9032	5.9874	3.0842	1.281 28	40.764
263	4.9252	778.88	24.951	1149.9	2794.8	1644.9	2.9124	5.9804	3.0680	1.283 90	40.079
264	5.0047	777.27	25.377	1154.9	2794.2	1639.2	2.9215	5.9732	3.0517	1.286 55	39.406
265	5.0853	775.66	25.809	1160.0	2793.5	1633.5	2.9307	5.9661	3.0354	1.289 22	38.746
266	5.1668	774.04	26.248	1165.0	2792.8	1627.8	2.9398	5.9590	3.0192	1.291 92	38.098
267	5.2494	772.41	26.694	1170.0	2792.1	1622.0	2.9490	5.9519	3.0029	1.294 65	37.462
268	5.3329	770.77	27.147	1175.1	2791.3	1616.2	2.9582	5.9447	2.9866	1.297 40	36.837
269	5.4174	769.12	27.606	1180.2	2790.5	1610.3	2.9673	5.9376	2.9703	1.300 19	36.223
270	5.5030	767.46	28.073	1185.3	2789.7	1604.4	2.9765	5.9304	2.9539	1.303 00	35.621
271	5.5896	765.79	28.548	1190.4	2788.8	1598.5	2.9857	5.9232	2.9376	1.305 84	35.029
272	5.6772	764.11	29.029	1195.5	2788.0	1592.5	2.9948	5.9160	2.9212	1.308 71	34.448
273	5.7659	762.42	29.518	1200.6	2787.1	1586.5	3.0040	5.9088	2.9048	1.311 61	33.877
274	5.8556	760.72	30.015	1205.7	2786.1	1580.4	3.0132	5.9016	2.8884	1.314 55	33.317

Table 1. Saturation (Temperature) (continued)

		Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
t, °C	p, MPa	ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
275	5.9464	759.00	30.520	1210.9	2785.2	1574.3	3.0224	5.8944	2.8720	1.317 51	32.766
276	6.0383	757.28	31.032	1216.1	2784.2	1568.1	3.0316	5.8871	2.8555	1.320 51	32.225
277	6.1312	755.55	31.553	1221.3	2783.1	1561.9	3.0408	5.8798	2.8390	1.323 54	31.693
278	6.2252	753.80	32.082	1226.4	2782.1	1555.6	3.0500	5.8725	2.8225	1.326 61	31.171
279	6.3203	752.04	32.619	1231.7	2781.0	1549.3	3.0592	5.8652	2.8060	1.329 71	30.657
280	6.4166	750.28	33.165	1236.9	2779.9	1543.0	3.0685	5.8579	2.7894	1.332 84	30.153
281	6.5139	748.49	33.719	1242.1	2778.7	1536.6	3.0777	5.8506	2.7729	1.336 02	29.657
282	6.6124	746.70	34.283	1247.4	2777.5	1530.1	3.0869	5.8432	2.7563	1.339 22	29.169
283	6.7120	744.90	34.855	1252.7	2776.3	1523.6	3.0962	5.8358	2.7396	1.342 47	28.690
284	6.8128	743.08	35.437	1257.9	2775.0	1517.1	3.1054	5.8284	2.7229	1.345 75	28.219
285	6.9147	741.25	36.028	1263.2	2773.7	1510.5	3.1147	5.8209	2.7062	1.349 07	27.756
286	7.0177	739.41	36.629	1268.6	2772.4	1503.8	3.1240	5.8135	2.6895	1.352 43	27.301
287	7.1220	737.55	37.239	1273.9	2771.0	1497.1	3.1333	5.8060	2.6727	1.355 84	26.853
288	7.2274	735.68	37.860	1279.3	2769.6	1490.4	3.1426	5.7985	2.6559	1.359 28	26.413
289	7.3340	733.80	38.490	1284.6	2768.2	1483.5	3.1519	5.7909	2.6390	1.362 77	25.981
290	7.4418	731.91	39.132	1290.0	2766.7	1476.7	3.1612	5.7834	2.6222	1.366 30	25.555
291	7.5508	730.00	39.783	1295.4	2765.2	1469.7	3.1705	5.7758	2.6052	1.369 87	25.136
292	7.6610	728.07	40.446	1300.9	2763.6	1462.7	3.1799	5.7681	2.5883	1.373 49	24.724
293	7.7725	726.13	41.120	1306.3	2762.0	1455.7	3.1892	5.7605	2.5712	1.377 16	24.319
294	7.8852	724.18	41.805	1311.8	2760.4	1448.6	3.1986	5.7528	2.5542	1.380 87	23.921
295	7.9991	722.21	42.501	1317.3	2758.7	1441.4	3.2080	5.7451	2.5371	1.384 64	23.529
296	8.1143	720.23	43.210	1322.8	2757.0	1434.2	3.2174	5.7373	2.5199	1.388 45	23.143
297	8.2308	718.23	43.931	1328.3	2755.2	1426.9	3.2268	5.7295	2.5027	1.392 31	22.763
298	8.3485	716.21	44.664	1333.8	2753.4	1419.5	3.2362	5.7217	2.4854	1.396 23	22.390
299	8.4676	714.18	45.409	1339.4	2751.5	1412.1	3.2457	5.7138	2.4681	1.400 20	22.022
300	8.5879	712.14	46.168	1345.0	2749.6	1404.6	3.2552	5.7059	2.4507	1.404 23	21.660
301	8.7095	710.07	46.940	1350.6	2747.7	1397.1	3.2647	5.6979	2.4333	1.408 31	21.304
302	8.8325	707.99	47.725	1356.3	2745.7	1389.4	3.2742	5.6899	2.4158	1.412 45	20.953
303	8.9568	705.89	48.525	1361.9	2743.7	1381.7	3.2837	5.6819	2.3982	1.416 65	20.608
304	9.0824	703.77	49.338	1367.6	2741.6	1374.0	3.2932	5.6738	2.3806	1.420 91	20.268
305	9.2094	701.64	50.167	1373.3	2739.4	1366.1	3.3028	5.6657	2.3629	1.425 24	19.933
306	9.3378	699.48	51.010	1379.0	2737.2	1358.2	3.3124	5.6575	2.3452	1.429 63	19.604
307	9.4675	697.31	51.869	1384.8	2735.0	1350.2	3.3220	5.6493	2.3273	1.434 08	19.279
308	9.5986	695.12	52.743	1390.6	2732.7	1342.1	3.3316	5.6411	2.3094	1.438 61	18.960
309	9.7311	692.90	53.634	1396.4	2730.4	1334.0	3.3413	5.6327	2.2915	1.443 20	18.645
310	9.8651	690.67	54.541	1402.2	2727.9	1325.7	3.3510	5.6244	2.2734	1.447 87	18.335
311	10.000	688.42	55.466	1408.1	2725.5	1317.4	3.3607	5.6159	2.2553	1.452 61	18.029
312	10.137	686.14	56.408	1414.0	2723.0	1309.0	3.3704	5.6074	2.2370	1.457 43	17.728
313	10.275	683.84	57.368	1419.9	2720.4	1300.5	3.3802	5.5989	2.2187	1.462 32	17.431
314	10.415	681.52	58.346	1425.8	2717.8	1291.9	3.3900	5.5903	2.2003	1.467 30	17.139
315	10.556	679.18	59.344	1431.8	2715.1	1283.2	3.3998	5.5816	2.1818	1.472 36	16.851
316	10.699	676.81	60.361	1437.8	2712.3	1274.5	3.4097	5.5729	2.1632	1.477 51	16.567
317	10.843	674.42	61.398	1443.9	2709.5	1265.6	3.4195	5.5641	2.1445	1.482 75	16.287
318	10.989	672.00	62.457	1450.0	2706.6	1256.6	3.4295	5.5552	2.1257	1.488 09	16.011
319	11.136	669.56	63.537	1456.1	2703.6	1247.5	3.4394	5.5462	2.1068	1.493 51	15.739
320	11.284	667.09	64.638	1462.2	2700.6	1238.4	3.4494	5.5372	2.0878	1.499 04	15.471
321	11.434	664.60	65.763	1468.4	2697.5	1229.1	3.4595	5.5281	2.0686	1.504 67	15.206
322	11.586	662.07	66.912	1474.6	2694.3	1219.7	3.4695	5.5189	2.0494	1.510 40	14.945
323	11.740	659.52	68.084	1480.9	2691.1	1210.2	3.4797	5.5096	2.0300	1.516 25	14.688
324	11.895	656.94	69.282	1487.2	2687.7	1200.6	3.4898	5.5003	2.0105	1.522 21	14.434
325	12.051	654.33	70.506	1493.5	2684.3	1190.8	3.5000	5.4908	1.9908	1.528 29	14.183
326	12.209	651.68	71.757	1499.9	2680.8	1180.9	3.5103	5.4813	1.9710	1.534 49	13.936
327	12.369	649.01	73.036	1506.3	2677.3	1170.9	3.5206	5.4717	1.9511	1.540 81	13.692
328	12.530	646.30	74.344	1512.8	2673.6	1160.8	3.5309	5.4619	1.9310	1.547 27	13.451
329	12.693	643.55	75.682	1519.3	2669.9	1150.6	3.5413	5.4521	1.9108	1.553 87	13.213

Table 1. Saturation (Temperature) (continued)

t, °C	p, MPa	Density, kg/m^3		Enthalpy, kJ/kg			Entropy, kJ/(kg·K)			Volume, cm^3/g	
		ρ_L	ρ_V	h_L	h_V	Δh	s_L	s_V	Δs	v_L	v_V
330	12.858	640.77	77.050	1525.9	2666.0	1140.2	3.5518	5.4422	1.8903	1.560 61	12.979
331	13.024	637.96	78.452	1532.5	2662.1	1129.6	3.5623	5.4321	1.8698	1.567 51	12.747
332	13.193	635.10	79.887	1539.1	2658.1	1118.9	3.5729	5.4219	1.8490	1.574 56	12.518
333	13.362	632.20	81.356	1545.9	2653.9	1108.1	3.5835	5.4116	1.8281	1.581 77	12.292
334	13.534	629.27	82.863	1552.6	2649.7	1097.1	3.5943	5.4012	1.8069	1.589 15	12.068
335	13.707	626.29	84.407	1559.5	2645.4	1085.9	3.6050	5.3906	1.7856	1.596 71	11.847
336	13.882	623.26	85.991	1566.3	2640.9	1074.6	3.6159	5.3799	1.7640	1.604 47	11.629
337	14.059	620.19	87.616	1573.3	2636.3	1063.0	3.6268	5.3691	1.7422	1.612 41	11.413
338	14.238	617.07	89.284	1580.3	2631.6	1051.3	3.6378	5.3581	1.7202	1.620 57	11.200
339	14.418	613.89	90.998	1587.4	2626.8	1039.4	3.6489	5.3469	1.6980	1.628 95	10.989
340	14.601	610.67	92.759	1594.5	2621.8	1027.3	3.6601	5.3356	1.6755	1.637 55	10.781
341	14.785	607.38	94.570	1601.8	2616.8	1015.0	3.6714	5.3241	1.6527	1.646 40	10.574
342	14.971	604.04	96.433	1609.1	2611.5	1002.5	3.6828	5.3124	1.6296	1.655 51	10.370
343	15.159	600.64	98.351	1616.4	2606.1	989.7	3.6943	5.3005	1.6063	1.664 90	10.168
344	15.349	597.17	100.33	1623.9	2600.6	976.7	3.7059	5.2885	1.5826	1.674 57	9.9674
345	15.541	593.63	102.36	1631.5	2594.9	963.4	3.7176	5.2762	1.5586	1.684 56	9.7690
346	15.734	590.01	104.47	1639.1	2589.0	949.9	3.7295	5.2636	1.5342	1.694 88	9.5724
347	15.930	586.32	106.64	1646.9	2583.0	936.1	3.7414	5.2509	1.5094	1.705 56	9.3776
348	16.128	582.54	108.88	1654.8	2576.7	922.0	3.7536	5.2379	1.4843	1.716 62	9.1844
349	16.328	578.67	111.20	1662.8	2570.3	907.5	3.7659	5.2246	1.4587	1.728 10	8.9927
350	16.529	574.71	113.61	1670.9	2563.6	892.7	3.7784	5.2110	1.4326	1.740 02	8.8024
351	16.733	570.64	116.10	1679.1	2556.8	877.6	3.7910	5.1971	1.4061	1.752 43	8.6134
352	16.939	566.46	118.68	1687.5	2549.6	862.1	3.8039	5.1829	1.3790	1.765 36	8.4257
353	17.147	562.15	121.37	1696.1	2542.3	846.2	3.8170	5.1683	1.3514	1.778 88	8.2390
354	17.358	557.72	124.17	1704.8	2534.6	829.8	3.8303	5.1534	1.3231	1.793 02	8.0533
355	17.570	553.14	127.09	1713.7	2526.6	812.9	3.8439	5.1380	1.2942	1.807 86	7.8684
356	17.785	548.41	130.14	1722.8	2518.4	795.5	3.8577	5.1222	1.2645	1.823 47	7.6841
357	18.002	543.50	133.33	1732.2	2509.8	777.6	3.8719	5.1059	1.2340	1.839 93	7.5003
358	18.221	538.41	136.67	1741.7	2500.8	759.0	3.8864	5.0891	1.2026	1.857 33	7.3168
359	18.442	533.11	140.19	1751.5	2491.4	739.8	3.9014	5.0717	1.1703	1.875 78	7.1332
360	18.666	527.59	143.90	1761.7	2481.5	719.8	3.9167	5.0536	1.1369	1.895 41	6.9493
361	18.892	521.82	147.82	1772.1	2471.1	699.0	3.9325	5.0347	1.1023	1.916 35	6.7649
362	19.121	515.79	151.99	1782.9	2460.2	677.3	3.9488	5.0151	1.0663	1.938 79	6.5795
363	19.352	509.45	156.43	1794.1	2448.6	654.5	3.9656	4.9945	1.0288	1.962 90	6.3925
364	19.585	502.78	161.20	1805.7	2436.2	630.5	3.9831	4.9727	0.9896	1.988 94	6.2035
365	19.821	495.74	166.35	1817.8	2422.9	605.2	4.0014	4.9497	0.9483	2.0172	6.0115
366	20.060	488.27	171.95	1830.5	2408.7	578.2	4.0205	4.9251	0.9046	2.0480	5.8157
367	20.302	480.29	178.11	1843.8	2393.1	549.2	4.0406	4.8986	0.8580	2.0821	5.6145
368	20.546	471.67	184.98	1858.1	2375.9	517.8	4.0621	4.8697	0.8076	2.1201	5.4061
369	20.793	462.18	192.77	1873.5	2356.6	483.1	4.0853	4.8376	0.7523	2.1636	5.1875
370	21.044	451.43	201.84	1890.7	2334.5	443.8	4.1112	4.8012	0.6901	2.2152	4.9544
371	21.297	438.64	212.79	1910.6	2308.3	397.7	4.1412	4.7586	0.6175	2.2798	4.6995
372	21.554	422.26	226.84	1935.3	2275.5	340.3	4.1785	4.7059	0.5274	2.3682	4.4084
373	21.814	398.68	247.22	1969.7	2229.8	260.1	4.2308	4.6334	0.4026	2.5083	4.0450
$\boldsymbol{t_c}$	22.064	322.00	322.00	2084.3	2084.3	0.	4.4070	4.4070	0.	3.1056	3.1056

(t_c = 373.946 °C)