

Tablelle dell'acqua a saturazione

T	P	ρ_l	ρ_v	hl	hv	sl	sv
[°C]	[kPa]	[kg/m ³]	[kg/m ³]	[kJ/kg]	[kJ/kg]	[kJ/(kgK)]	[kJ/(kgK)]
0	0.611	999.8	0.00485	0.00	2500.9	0.000	9.156
5	0.873	999.9	0.00680	21.02	2510.1	0.076	9.025
10	1.228	999.7	0.00941	42.02	2519.2	0.151	8.900
15	1.706	999.1	0.0128	62.98	2528.4	0.224	8.780
20	2.339	998.2	0.0173	83.92	2537.5	0.297	8.666
25	3.170	997.0	0.0231	104.84	2546.5	0.367	8.557
30	4.247	995.6	0.0304	125.75	2555.6	0.437	8.452
35	5.629	994.0	0.0397	146.64	2564.6	0.505	8.352
40	7.384	992.2	0.0512	167.54	2573.5	0.572	8.256
45	9.594	990.2	0.0656	188.44	2582.5	0.639	8.163
50	12.351	988.0	0.0831	209.34	2591.3	0.704	8.075
55	15.761	985.7	0.1045	230.24	2600.1	0.768	7.990
60	19.946	983.2	0.1304	251.15	2608.8	0.831	7.908
65	25.041	980.5	0.1615	272.08	2617.5	0.894	7.830
70	31.201	977.7	0.1984	293.02	2626.1	0.955	7.754
75	38.595	974.8	0.2422	313.97	2634.6	1.016	7.681
80	47.415	971.8	0.2937	334.95	2643.0	1.075	7.611
85	57.867	968.6	0.3539	355.95	2651.3	1.134	7.543
90	70.182	965.3	0.4239	376.97	2659.5	1.193	7.478
95	84.609	961.9	0.5049	398.02	2667.6	1.250	7.415
100	101.42	958.4	0.5981	419.10	2675.6	1.307	7.354
105	120.90	954.7	0.7050	440.21	2683.4	1.363	7.295
110	143.38	950.9	0.8269	461.36	2691.1	1.419	7.238
115	169.18	947.1	0.9653	482.55	2698.6	1.474	7.183
120	198.67	943.1	1.1220	503.78	2705.9	1.528	7.129
125	232.22	939.0	1.2985	525.06	2713.1	1.582	7.077
130	270.26	934.8	1.4968	546.39	2720.1	1.635	7.026
135	313.20	930.5	1.7188	567.77	2726.9	1.687	6.977
140	361.50	926.1	1.9665	589.20	2733.4	1.739	6.929
145	415.63	921.6	2.2421	610.69	2739.8	1.791	6.883
150	476.10	917.0	2.5478	632.25	2745.9	1.842	6.837
155	543.42	912.3	2.8860	653.88	2751.8	1.893	6.793
160	618.14	907.5	3.2593	675.57	2757.4	1.943	6.749
165	700.82	902.5	3.6702	697.35	2762.8	1.993	6.707
170	792.05	897.5	4.1217	719.21	2767.9	2.042	6.665
175	892.45	892.3	4.6167	741.15	2772.7	2.091	6.624
180	1002.63	887.0	5.1583	763.19	2777.2	2.140	6.584
185	1123.27	881.6	5.7498	785.32	2781.4	2.188	6.545

T	P	ρ_l	ρ_v	hl	hv	sl	sv
[°C]	[kPa]	[kg/m ³]	[kg/m ³]	[kJ/kg]	[kJ/kg]	[kJ/(kgK)]	[kJ/(kgK)]
190	1255.02	876.1	6.3948	807.57	2785.3	2.236	6.506
195	1398.58	870.4	7.0970	829.92	2788.9	2.283	6.468
200	1554.67	864.7	7.8603	852.39	2792.1	2.331	6.430
205	1724.02	858.8	8.6889	874.99	2794.9	2.378	6.393
210	1907.39	852.7	9.5875	897.73	2797.4	2.425	6.357
215	2105.55	846.5	10.561	920.61	2799.4	2.471	6.320
220	2319.29	840.2	11.614	943.64	2801.1	2.518	6.284
225	2549.42	833.8	12.753	966.84	2802.3	2.564	6.249
230	2796.79	827.1	13.984	990.21	2803.0	2.610	6.213
235	3062.24	820.3	15.313	1013.77	2803.3	2.656	6.178
240	3346.65	813.4	16.748	1037.52	2803.1	2.702	6.143
245	3650.91	806.2	18.295	1061.49	2802.3	2.748	6.107
250	3975.94	798.9	19.965	1085.69	2801.0	2.793	6.072
255	4322.67	791.4	21.767	1110.13	2799.1	2.839	6.037
260	4692.07	783.6	23.710	1134.83	2796.6	2.885	6.002
265	5085.12	775.7	25.808	1159.81	2793.5	2.930	5.966
270	5502.84	767.5	28.072	1185.09	2789.7	2.976	5.930
275	5946.26	759.0	30.518	1210.70	2785.1	3.022	5.894
280	6416.46	750.3	33.163	1236.67	2779.8	3.068	5.858
285	6914.54	741.3	36.026	1263.02	2773.7	3.114	5.821
290	7441.64	731.9	39.128	1289.80	2766.6	3.161	5.783
295	7998.95	722.2	42.497	1317.03	2758.6	3.208	5.745
300	8587.71	712.1	46.162	1344.77	2749.6	3.255	5.706
305	9209.19	701.6	50.158	1373.07	2739.4	3.302	5.666
310	9864.75	690.7	54.529	1402.00	2727.9	3.351	5.624
315	10555.8	679.2	59.327	1431.63	2715.1	3.399	5.582
320	11283.9	667.1	64.616	1462.05	2700.7	3.449	5.537
325	12050.5	654.3	70.479	1493.37	2684.5	3.500	5.491
330	12857.5	640.8	77.018	1525.74	2666.2	3.552	5.442
335	13706.7	626.3	84.373	1559.34	2645.6	3.605	5.391
340	14600.2	610.7	92.731	1594.45	2622.1	3.660	5.336
345	15540.1	593.6	102.36	1631.44	2595.0	3.717	5.276
350	16529.2	574.7	113.62	1670.86	2563.6	3.778	5.211
355	17570.1	553.2	127.13	1713.71	2526.4	3.844	5.138
360	18666.4	527.8	143.99	1761.49	2481.0	3.916	5.053
365	19822.2	496.1	166.55	1817.59	2422.0	4.001	4.948
370	21043.4	450.0	202.18	1892.64	2333.5	4.114	4.800
374.14	22089.0	317.0	316.96	2098.80	2098.8	4.429	4.429