

Temperature		Specific Gravity		Density		Vapor Pressure			
°C	°F	4°C/39.2°F Reference	15°C/60°F Reference	Kg/m ³	Lb/ft ³	Bar Abs	Psi Abs	Meter Abs	Feet Abs
0.0	32	1.000	1.001	999.87	62.42	0.0061	0.0885	0.062	0.204
4.4	40	1.000	1.001	999.87	62.42	0.0084	0.1217	0.086	0.281
7.2	45	1.000	1.001	999.55	62.40	0.0102	0.1475	0.104	0.340
10.0	50	0.999	1.001	999.23	62.38	0.0123	0.1781	0.125	0.411
12.8	55	0.999	1.000	998.91	62.36	0.0148	0.2141	0.151	0.494
15.6	60	0.999	1.000	998.59	62.34	0.0177	0.2563	0.180	0.591
18.3	65	0.998	1.000	998.11	62.31	0.0211	0.3056	0.215	0.706
21.1	70	0.998	0.999	997.47	62.27	0.0250	0.3631	0.256	0.839
23.9	75	0.997	0.998	996.99	62.24	0.0296	0.4298	0.303	0.994
26.7	80	0.996	0.998	996.19	62.19	0.0349	0.5069	0.357	1.172
29.4	85	0.996	0.997	995.71	62.16	0.0411	0.5959	0.420	1.379
32.2	90	0.995	0.996	994.91	62.11	0.0481	0.6982	0.493	1.617
35.0	95	0.994	0.996	994.11	62.06	0.0562	0.8153	0.576	1.890
37.8	100	0.993	0.995	993.14	62.00	0.0654	0.9492	0.671	2.203
43.3	110	0.991	0.992	990.58	61.84	0.088	1.275	0.904	2.965
48.9	120	0.989	0.990	988.82	61.73	0.117	1.692	1.202	3.943
54.4	130	0.986	0.987	985.78	61.54	0.153	2.223	1.584	5.196
60.0	140	0.984	0.985	983.37	61.39	0.199	2.889	2.062	6.766
65.6	150	0.980	0.982	980.33	61.20	0.256	3.718	2.662	8.735
71.1	160	0.977	0.979	977.29	61.01	0.327	4.741	3.405	11.172
76.7	170	0.974	0.975	973.76	60.79	0.413	5.992	4.321	14.178
82.2	180	0.970	0.972	970.24	60.57	0.518	7.510	5.433	17.825
87.8	190	0.967	0.968	966.71	60.35	0.644	9.339	6.784	22.257
93.3	200	0.963	0.965	963.19	60.13	0.795	11.526	8.408	27.584
100.0	212	0.958	0.959	958.06	59.81	1.013	14.696	10.776	35.353
104.4	220	0.955	0.957	955.18	59.63	1.185	17.186	12.601	41.343
115.6	240	0.947	0.948	946.69	59.10	1.72	24.97	18.52	60.77
126.7	260	0.937	0.939	937.24	58.51	2.44	35.43	26.53	87.05
137.8	280	0.929	0.930	929.07	58.00	3.39	49.20	37.24	122.18
148.9	300	0.918	0.919	918.02	57.31	4.62	67.01	51.27	168.22
160.0	320	0.908	0.909	907.61	56.66	6.18	89.66	69.36	227.55
171.1	340	0.897	0.898	896.39	55.96	8.14	118.01	92.41	303.17
182.2	360	0.885	0.886	884.54	55.22	10.55	153.04	121.46	398.49
193.3	380	0.873	0.874	872.53	54.47	13.50	195.77	157.51	516.75
204.4	400	0.860	0.861	859.39	53.65	17.05	247.31	202.21	663.42
215.6	420	0.846	0.847	845.77	52.80	21.29	308.83	256.39	841.17
226.7	440	0.832	0.833	831.68	51.92	26.31	381.59	322.1	1056.8
237.8	460	0.817	0.818	817.26	51.02	32.2	466.9	401.7	1317.8
248.9	480	0.801	0.802	800.92	50.00	39.0	566.1	496.3	1628.4
260.0	500	0.785	0.786	785.22	49.02	46.9	680.8	609.1	1998.2
271.1	520	0.767	0.768	766.48	47.85	56.0	812.4	745.8	2446.7
282.2	540	0.745	0.746	745.02	46.51	66.4	962.5	906.0	2972.5
293.3	560	0.726	0.727	725.6	45.3	78.1	1133.1	1096.0	3595.7
304.4	580	0.703	0.704	703.2	43.9	91.4	1325.8	1324	4345
315.6	600	0.678	0.679	677.6	42.3	106.4	1542.9	1598	5242
326.7	620	0.649	0.650	648.7	40.5	123.2	1786.6	1933	6341
337.8	640	0.617	0.618	616.7	38.5	142.0	2059.7	2344	7689
348.9	660	0.577	0.577	576.7	36.0	163.1	2365.4	2883	9458
360.0	680	0.525	0.526	525.4	32.8	186.7	2708.1	3620	11878
371.1	700	0.434	0.435	434.1	27.1	213.3	3093.7	5001	16407
374.1	705.4	0.319	0.319	318.8	19.9	221.1	3206.2	7067	23187