

Water Vapour Pressure Table

Temp. (°C)	Density (ρ) (kg/m ³)	Vapour pressure (Pvp) (kPa)
0	999.8	0.61
5	1000.0	0.87
10	999.7	1.23
15	999.1	1.71
20	998.2	2.33
25	997.1	3.40
30	995.7	4.25
35	994.1	5.62
40	992.2	7.38
45	990.2	9.60
50	988.0	12.3
55	985.7	15.7
60	983.2	19.9
65	980.6	25.1
70	977.8	31.2
75	974.9	38.6
80	971.8	47.5
85	968.6	57.9
90	965.3	70.1
95	961.9	84.7
100	958.4	101.3
Vapour pressure: 1 bar = 100 kPa = 10 ⁵ N/m ²		