

Il legame che lega la temperatura alla pressione di saturazione non è lineare, ma è una curva.

Per ricavare i valori delle pressioni di saturazione si utilizza quindi la tabella:

Pressione di saturazione del vapore d'acqua in [Pa]

[°C]	+0.1	+0.2	+0.3	+0.4	+0.5	+0.6	+0.7	+0.8	+0.9	
0	611.2	615.8	620.4	625.0	629.6	634.2	638.7	643.3	647.9	652.5
1	657.1	662.0	666.9	671.8	676.7	681.6	686.4	691.3	696.2	701.1
2	706.0	711.2	716.4	721.6	726.8	732.0	737.2	742.4	747.6	752.8
3	758.0	763.6	769.1	774.7	780.2	785.8	791.3	796.9	802.4	808.0
4	813.5	819.4	825.3	831.2	837.1	843.0	848.9	854.8	860.7	866.6
5	872.5	878.8	885.1	891.3	897.6	903.9	910.2	916.5	922.7	929.0
6	935.3	942.0	948.6	955.3	962.0	968.7	975.3	982.0	988.7	995.3
7	1002.0	1009.1	1016.2	1023.2	1030.3	1037.4	1044.5	1051.6	1058.6	1065.7
8	1072.8	1080.3	1087.9	1095.4	1102.9	1110.5	1118.0	1125.5	1133.0	1140.6
9	1148.1	1156.1	1164.1	1172.1	1180.1	1188.1	1196.0	1204.0	1212.0	1220.0
10	1228.0	1236.5	1244.9	1253.4	1261.9	1270.4	1278.8	1287.3	1295.8	1304.2
11	1312.7	1321.7	1330.7	1339.7	1348.7	1357.7	1366.6	1375.6	1384.6	1393.6
12	1402.6	1412.1	1421.6	1431.2	1440.7	1450.2	1459.7	1469.2	1478.8	1488.3
13	1497.8	1507.9	1518.0	1528.1	1538.2	1548.3	1558.3	1568.4	1578.5	1588.6
14	1598.7	1609.4	1620.1	1630.7	1641.4	1652.1	1662.8	1673.5	1684.1	1694.8
15	1705.5	1716.8	1728.1	1739.4	1750.7	1762.0	1773.2	1784.5	1795.8	1807.1
16	1818.4	1830.4	1842.3	1854.3	1866.2	1878.2	1890.2	1902.1	1914.1	1926.0
17	1938.0	1950.6	1963.3	1975.9	1988.5	2001.2	2013.8	2026.4	2039.0	2051.7
18	2064.3	2077.7	2091.0	2104.4	2117.7	2131.1	2144.4	2157.8	2171.1	2184.5
19	2197.8	2211.9	2226.0	2240.1	2254.2	2268.3	2282.4	2296.5	2310.6	2324.7
20	2338.8	2353.7	2368.6	2383.5	2398.4	2413.3	2428.1	2443.0	2457.9	2472.8
21	2487.7	2503.4	2519.1	2534.8	2550.5	2566.3	2582.0	2597.7	2613.4	2629.1
22	2644.8	2661.4	2677.9	2694.5	2711.0	2727.6	2744.2	2760.7	2777.3	2793.8
23	2810.4	2827.9	2845.3	2862.8	2880.3	2897.8	2915.2	2932.7	2950.2	2967.6
24	2985.1	3003.5	3021.9	3040.3	3058.7	3077.2	3095.6	3114.0	3132.4	3150.8
25	3169.2	3188.6	3208.0	3227.4	3246.8	3266.2	3285.5	3304.9	3324.3	3343.7
26	3363.1	3383.5	3403.9	3424.4	3444.8	3465.2	3485.6	3506.0	3526.5	3546.9
27	3567.3	3588.8	3610.3	3631.8	3653.3	3674.8	3696.2	3717.7	3739.2	3760.7
28	3782.2	3804.8	3827.4	3850.0	3872.6	3895.3	3917.9	3940.5	3963.1	3985.7
29	4008.3	4032.1	4055.8	4079.6	4103.4	4127.2	4150.9	4174.7	4198.5	4222.2
30	4246.0	4271.0	4296.0	4321.0	4346.0	4371.0	4395.9	4420.9	4445.9	4470.9
31	4495.9	4522.2	4548.4	4574.7	4600.9	4627.2	4653.5	4679.7	4706.0	4732.2
32	4758.5	4786.1	4813.7	4841.2	4868.8	4896.4	4924.0	4951.6	4979.1	5006.7
33	5034.3	5063.3	5092.2	5121.2	5150.1	5179.1	5208.1	5237.0	5266.0	5294.9
34	5323.9	5354.3	5384.7	5415.1	5445.5	5475.9	5506.2	5536.6	5567.0	5597.4
35	5627.8	5659.7	5691.6	5723.4	5755.3	5787.2	5819.1	5851.0	5882.8	5914.7
36	5946.6	5980.0	6013.5	6046.9	6080.4	6113.8	6147.2	6180.7	6214.1	6247.6
37	6281.0	6316.1	6351.1	6386.2	6421.2	6456.3	6491.3	6526.4	6561.4	6596.5
38	6631.5	6668.2	6704.9	6741.7	6778.4	6815.1	6851.8	6888.5	6925.3	6962.0
39	6998.7	7037.2	7075.7	7114.1	7152.6	7191.1	7229.6	7268.1	7306.5	7345.0
40	7383.5	7423.8	7464.1	7504.3	7544.6	7584.9	7625.2	7665.5	7705.7	7746.0
41	7786.3	7828.5	7870.6	7912.8	7955.0	7997.2	8039.3	8081.5	8123.7	8165.8
42	8208.0	8252.1	8296.2	8340.4	8384.5	8428.6	8472.7	8516.8	8561.0	8605.1
43	8649.2	8695.4	8741.5	8787.7	8833.8	8880.0	8926.1	8972.3	9018.4	9064.6
44	9110.7	9159.0	9207.2	9255.5	9303.7	9352.0	9400.2	9448.5	9496.7	9545.0
45	9593.2	9643.6	9694.1	9744.5	9795.0	9845.4	9895.8	9946.3	9996.7	10047.2
46	10097.6	10150.3	10203.0	10255.7	10308.4	10361.1	10413.8	10466.5	10519.2	10571.9
47	10624.6	10679.7	10734.7	10789.8	10844.8	10899.9	10954.9	11010.0	11065.0	11120.1
48	11175.1	11232.6	11290.1	11347.6	11405.1	11462.6	11520.0	11577.5	11635.0	11692.5
49	11750.0	11810.0	11870.0	11930.0	11990.0	12050.0	12109.9	12169.9	12229.9	12289.9
50	12349.9	12412.5	12475.1	12537.7	12600.3	12662.9	12725.5	12788.1	12850.7	12913.3
51	12975.9	13041.2	13106.5	13171.8	13237.1	13302.5	13367.8	13433.1	13498.4	13563.7
52	13629.0	13697.1	13765.2	13833.3	13901.4	13969.5	14037.6	14105.7	14173.8	14241.9
53	14310.0	14381.0	14452.0	14523.0	14594.0	14665.0	14736.0	14807.0	14878.0	14949.0
54	15020.0	15094.0	15167.9	15241.9	15315.9	15389.9	15463.8	15537.8	15611.8	15685.7
55	15759.7	15836.8	15913.8	15990.9	16068.0	16145.1	16222.1	16299.2	16376.3	16453.3
56	16530.4	16610.7	16690.9	16771.2	16851.5	16931.8	17012.0	17092.3	17172.6	17252.8
57	17333.1	17416.7	17500.3	17583.9	17667.5	17751.1	17834.6	17918.2	18001.8	18085.4
58	18169.0	18256.0	18342.9	18429.9	18516.9	18603.9	18690.8	18777.8	18864.8	18951.7
59	19038.7	19129.2	19219.8	19310.3	19400.8	19491.4	19581.9	19672.4	19762.9	19853.5
60	19944.0	19977.2	20010.5	20043.7	20077.0	20110.2	20143.4	20176.7	20209.9	20243.2