



Reade Advanced Materials

Water Vapor Pressure Chart

T °C	P (mm Hg)	P (kPa)
0.0	4.6	0.61
5.0	6.5	0.87
10.0	9.2	1.23
15.0	12.8	1.71
15.5	13.2	1.76
16.0	13.6	1.82
16.5	14.1	1.88
17.0	14.5	1.94
17.5	15.0	2.00
18.0	15.5	2.06
18.5	16.0	2.13
19.0	16.5	2.19
19.5	17.0	2.27

	P (mm Hg)	P (kPa)
20.0	17.5	2.34
20.5	18.1	2.41
21.0	18.6	2.49
21.5	19.2	2.57
22.0	19.8	2.64
22.5	20.4	2.72
23.0	21.1	2.81
23.5	21.7	2.90
24.0	22.4	2.98
24.5	23.1	3.10
25.0	23.8	3.17
26.0	25.2	3.36
27.0	26.7	3.57

T °C	P (mm Hg)	P (kPa)
28.0	28.3	3.78
29.0	30.0	4.01
30.0	31.8	4.25
35.0	42.2	5.63
40.0	55.3	7.38
50.0	92.5	12.34
60.0	149.4	19.93
70.0	233.7	31.18
80.0	355.1	47.37
90.0	525.8	70.12
95.0	633.9	84.53
100.0	760.0	101.32