

附錄 飽和水蒸氣壓

飽和水蒸氣壓 Vapor pressure of water (1 torr = 1 mmHg)

| 溫度 Temp. | 水蒸氣壓 Vapor pressure | 溫度 Temp. | 水蒸氣壓 Vapor pressure | 溫度 Temp. | 水蒸氣壓 Vapor pressure | 溫度 Temp. | 水蒸氣壓 Vapor pressure |
|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|
| (°C) | (torr) | (°C) | (torr) | (°C) | (torr) | (°C) | (torr) |
| 0 | 4.58 | 26 | 25.2 | 51 | 97.2 | 76 | 301.4 |
| 1 | 4.93 | 27 | 26.7 | 52 | 102.1 | 77 | 314.1 |
| 2 | 5.29 | 28 | 28.3 | 53 | 107.2 | 78 | 327.3 |
| 3 | 5.68 | 29 | 30.0 | 54 | 112.5 | 79 | 341.0 |
| 4 | 6.10 | 30 | 31.8 | 55 | 118.0 | 80 | 355.1 |
| 5 | 6.54 | 31 | 33.7 | 56 | 123.8 | 81 | 369.7 |
| 6 | 7.01 | 32 | 35.7 | 57 | 129.8 | 82 | 384.9 |
| 7 | 7.51 | 33 | 37.7 | 58 | 136.1 | 83 | 400.6 |
| 8 | 8.04 | 34 | 39.9 | 59 | 142.6 | 84 | 416.8 |
| 9 | 8.61 | 35 | 41.2 | 60 | 149.4 | 85 | 433.6 |
| 10 | 9.21 | 36 | 44.6 | 61 | 156.4 | 86 | 450.9 |
| 11 | 9.84 | 37 | 47.1 | 62 | 163.8 | 87 | 468.7 |
| 12 | 10.5 | 38 | 49.7 | 63 | 171.4 | 88 | 487.1 |
| 13 | 11.2 | 39 | 52.4 | 64 | 179.3 | 89 | 506.1 |
| 14 | 12.0 | 40 | 55.3 | 65 | 187.5 | 90 | 525.8 |
| 15 | 12.8 | 41 | 58.3 | 66 | 196.1 | 91 | 546.0 |
| 16 | 13.6 | 42 | 61.5 | 67 | 205.0 | 92 | 567.0 |
| 17 | 14.5 | 43 | 64.8 | 68 | 214.2 | 93 | 588.6 |
| 18 | 15.5 | 44 | 68.3 | 69 | 223.7 | 94 | 610.9 |
| 19 | 16.5 | 45 | 71.9 | 70 | 233.7 | 95 | 633.9 |
| 20 | 17.5 | 46 | 75.6 | 71 | 243.9 | 96 | 657.6 |
| 21 | 18.6 | 47 | 79.6 | 72 | 254.6 | 97 | 682.1 |
| 22 | 19.8 | 48 | 83.7 | 73 | 265.7 | 98 | 707.3 |
| 23 | 21.1 | 49 | 88.0 | 74 | 277.2 | 99 | 733.2 |
| 24 | 22.4 | 50 | 92.5 | 75 | 289.1 | 100 | 760.0 |
| 25 | 23.8 | | | | | 101 | 787.6 |