

Pressure and Temperature Table for Saturated Water / Steam

| Pressure | | Temperature | |
|----------|--------|-------------|--------|
| bar | psi | °C | °F |
| 1.0 | 14.50 | 99.1 | 210.38 |
| 1.5 | 21.75 | 110.7 | 231.26 |
| 2.0 | 29.00 | 119.6 | 247.28 |
| 2.5 | 36.26 | 126.7 | 260.06 |
| 3.0 | 43.51 | 132.8 | 271.04 |
| 3.5 | 50.76 | 138.1 | 280.58 |
| 4.0 | 58.00 | 142.9 | 289.22 |
| 4.5 | 65.27 | 147.2 | 296.96 |
| 5.0 | 72.51 | 151.1 | 303.98 |
| 5.5 | 79.77 | 154.7 | 310.46 |
| 6.0 | 87.02 | 158.0 | 316.40 |
| 6.5 | 94.27 | 161.1 | 321.98 |
| 7.0 | 101.53 | 164.1 | 327.38 |
| 7.5 | 108.78 | 167.1 | 332.78 |
| 8.0 | 116.03 | 169.6 | 337.28 |
| 8.5 | 123.28 | 172.2 | 341.96 |
| 9.0 | 130.53 | 174.5 | 346.10 |
| 9.5 | 137.79 | 176.7 | 350.06 |
| 10 | 145.04 | 179.0 | 354.20 |
| 11 | 159.54 | 183.2 | 361.76 |
| 12 | 174.05 | 187.0 | 368.60 |
| 13 | 188.55 | 190.7 | 375.26 |
| 14 | 203.05 | 194.1 | 381.38 |
| 15 | 217.56 | 197.3 | 387.14 |
| 16 | 232.06 | 200.4 | 392.72 |
| 17 | 245.56 | 203.3 | 397.94 |
| 18 | 261.07 | 206.1 | 402.98 |
| 19 | 275.57 | 208.8 | 407.84 |
| 20 | 290.07 | 211.4 | 412.52 |
| 22 | 319.08 | 216.2 | 421.16 |
| 24 | 348.09 | 220.7 | 429.26 |
| 26 | 377.10 | 225.0 | 437.00 |
| 28 | 406.11 | 228.9 | 444.02 |
| 30 | 435.11 | 232.7 | 450.86 |
| 35 | 507.63 | 241.4 | 466.52 |
| 40 | 580.15 | 249.1 | 480.38 |

| Pressure | | Temperature | |
|----------|---------|-------------|--------|
| bar | psi | °C | °F |
| 45 | 652.67 | 256.2 | 493.16 |
| 50 | 752.19 | 262.7 | 504.86 |
| 55 | 797.71 | 268.6 | 515.48 |
| 60 | 870.23 | 274.2 | 525.56 |
| 65 | 942.74 | 279.5 | 535.10 |
| 70 | 1015.26 | 284.4 | 557.55 |
| 75 | 1087.78 | 289.1 | 552.38 |
| 80 | 1160.30 | 293.6 | 566.75 |
| 85 | 1232.82 | 297.8 | 570.95 |
| 90 | 1305.34 | 301.9 | 575.42 |
| 95 | 1377.86 | 305.8 | 582.44 |
| 100 | 1450.38 | 309.5 | 582.65 |
| 105 | 1522.90 | 313.3 | 595.94 |
| 110 | 1595.41 | 316.5 | 601.70 |
| 115 | 1667.93 | 319.8 | 607.64 |
| 120 | 1740.45 | 323.1 | 613.58 |
| 125 | 1812.97 | 326.2 | 619.16 |
| 130 | 1885.49 | 329.3 | 624.74 |
| 135 | 1958.01 | 332.2 | 629.96 |
| 140 | 2030.53 | 335.1 | 635.18 |
| 145 | 2103.05 | 337.8 | 640.04 |
| 150 | 2175.57 | 340.6 | 645.08 |
| 155 | 2248.08 | 343.2 | 649.76 |
| 160 | 2320.60 | 345.7 | 618.85 |
| 165 | 2393.12 | 348.3 | 658.94 |
| 170 | 2465.64 | 350.6 | 663.08 |
| 175 | 2538.16 | 353.0 | 667.40 |
| 180 | 2610.68 | 355.4 | 671.72 |
| 185 | 2683.20 | 357.5 | 675.50 |
| 190 | 2755.72 | 359.8 | 679.64 |
| 195 | 2828.24 | 361.9 | 683.42 |
| 200 | 2900.75 | 364.1 | 687.38 |
| 205 | 2973.27 | 366.1 | 690.98 |
| 210 | 3045.79 | 368.1 | 694.58 |
| 215 | 3118.31 | 370.2 | 698.36 |
| 220 | 3190.83 | 372.0 | 701.60 |
| 225 | 3263.35 | 374.0 | 705.20 |