

포화증기표1

| 절대 압력 p | 포화증기 온도 | 전열 | 현열 | 잠열 | 비용적 |
|----------------------|------------|---------|---------|---------|--------------------|
| kg/cm ² g | °C | kcal/kg | kcal/kg | kcal/kg | m ³ /KG |
| 0 | 100 | 639.15 | 100.092 | 539.058 | 1.673 |
| 0.2 | 105.03 | 641.01 | 105.165 | 535.845 | 1.41782 |
| 0.4 | 109.43 | 642.6 | 109.605 | 532.995 | 1.23208 |
| 0.6 | 113.35 | 644 | 113.57 | 530.43 | 1.09031 |
| 0.8 | 116.89 | 645.23 | 117.16 | 528.07 | 0.978472 |
| 1 | 120.13 | 646.35 | 120.445 | 525.905 | 0.898089 |
| 1.2 | 123.12 | 647.37 | 123.48 | 523.89 | 0.813309 |
| 1.4 | 125.9 | 648.3 | 126.309 | 521.991 | 0.750532 |
| 1.6 | 128.5 | 649.15 | 128.953 | 520.197 | 0.697014 |
| 1.8 | 130.94 | 649.94 | 131.445 | 518.495 | 0.650754 |
| 2 | 133.25 | 650.68 | 133.796 | 516.884 | 0.610505 |
| 2.2 | 135.43 | 651.37 | 136.031 | 515.339 | 0.575018 |
| 2.4 | 137.52 | 652.02 | 138.159 | 513.861 | 0.543509 |
| 2.6 | 139.5 | 652.63 | 140.191 | 512.439 | 0.515363 |
| 2.8 | 141.4 | 653.2 | 142.136 | 511.064 | 0.497985 |
| 3 | 143.22 | 653.75 | 144.005 | 509.745 | 0.467181 |
| 3.2 | 144.97 | 654.27 | 145.804 | 508.466 | 0.446364 |
| 3.4 | 146.65 | 654.76 | 147.537 | 507.223 | 0.427441 |
| 3.6 | 148.27 | 655.23 | 149.205 | 506.025 | 0.410054 |
| 3.8 | 149.74 | 655.65 | 150.721 | 504.929 | 0.395008 |
| 4 | 151.36 | 656.1 | 152.386 | 503.714 | 0.381516 |
| 4.2 | 152.83 | 656.34 | 153.268 | 503.072 | 0.371376 |
| 4.4 | 154.25 | 656.9 | 155.377 | 501.523 | 0.352924 |
| 4.6 | 155.64 | 657.28 | 156.81 | 500.47 | 0.341075 |
| 4.8 | 156.78 | 657.64 | 158.203 | 499.437 | 0.330014 |
| 5 | 158.29 | 657.99 | 159.559 | 498.431 | 0.319704 |
| 5.2 | 159.57 | 658.32 | 160.882 | 497.438 | 0.309995 |
| 5.4 | 160.81 | 658.65 | 162.174 | 496.476 | 0.30087 |
| 5.6 | 162.02 | 658.95 | 163.433 | 495.517 | 0.292292 |
| 5.8 | 163.03 | 659.2 | 164.483 | 494.717 | 0.285364 |
| 6 | 164.19 | 659.5 | 165.696 | 493.804 | 0.277617 |
| 6.2 | 165.32 | 659.77 | 166.873 | 492.897 | 0.269296 |
| 6.4 | 166.43 | 660.05 | 168.031 | 492.019 | 0.262423 |
| 6.6 | 167.52 | 660.31 | 169.165 | 491.145 | 0.256847 |
| 6.8 | 168.79 | 660.62 | 170.497 | 490.123 | 0.24938 |
| 7 | 169.78 | 660.85 | 171.526 | 489.324 | 0.243796 |
| 7.2 | 170.8 | 661.09 | 172.592 | 488.498 | 0.23817 |
| 7.4 | 171.8 | 661.32 | 173.639 | 487.681 | 0.232802 |
| 7.6 | 172.79 | 661.54 | 174.678 | 486.862 | 0.227622 |
| 7.8 | 173.74 | 661.75 | 175.677 | 486.073 | 0.222773 |
| 8 | 174.69 | 661.95 | 176.671 | 485.279 | 0.21808 |
| 8.2 | 175.61 | 662.17 | 177.647 | 484.523 | 0.213588 |
| 8.4 | 176.53 | 662.37 | 178.607 | 483.763 | 0.209278 |
| 8.6 | 177.43 | 662.56 | 179.554 | 483.006 | 0.205135 |
| 8.8 | 178.31 | 662.75 | 180.485 | 482.265 | 0.201158 |
| 9 | 179.18 | 662.93 | 181.401 | 481.529 | 0.197334 |
| 9.2 | 180.04 | 663.11 | 182.307 | 480.803 | 0.19374 |
| 9.4 | 180.88 | 663.28 | 183.196 | 480.084 | 0.190104 |
| 9.6 | 181.71 | 663.45 | 184.074 | 479.376 | 0.187791 |
| 9.8 | 182.53 | 663.61 | 184.94 | 478.67 | 0.183393 |
| 10 | 183.33 | 663.77 | 185.793 | 477.977 | 0.180218 |
| 10.2 | 184.13 | 663.92 | 186.635 | 477.285 | 0.17715 |
| 10.4 | 184.92 | 664.07 | 187.467 | 476.603 | 0.174177 |
| 10.6 | 185.69 | 664.22 | 188.288 | 475.932 | 0.171598 |

포화증기표2

| | | | | | |
|------|--------|--------|---------|---------|----------|
| 10.8 | 186.45 | 664.36 | 189.098 | 475.262 | 0.168537 |
| 11 | 187.2 | 664.5 | 189.897 | 474.603 | 0.165853 |
| 11.2 | 187.95 | 664.64 | 190.688 | 473.952 | 0.163146 |
| 11.4 | 188.68 | 664.77 | 191.467 | 473.303 | 0.160731 |
| 11.6 | 189.41 | 664.9 | 192.239 | 472.661 | 0.15829 |
| 11.8 | 190.12 | 665.03 | 193.002 | 472.028 | 0.155919 |
| 12 | 191 | 665.15 | 193.755 | 471.395 | 0.153618 |
| 12.2 | 191.52 | 665.27 | 194.5 | 470.77 | 0.151387 |
| 12.4 | 192.21 | 665.39 | 195.238 | 470.152 | 0.149219 |
| 12.6 | 192.9 | 665.51 | 195.968 | 469.542 | 0.17107 |
| 12.8 | 193.57 | 665.62 | 196.688 | 468.932 | 0.145063 |
| 13 | 194.24 | 665.73 | 197.402 | 468.328 | 0.143073 |
| 13.2 | 194.9 | 665.83 | 198.109 | 467.721 | 0.141129 |
| 13.4 | 195.56 | 665.94 | 198.807 | 467.133 | 0.139248 |
| 13.6 | 196.2 | 666.04 | 199.499 | 466.541 | 0.137413 |
| 13.8 | 196.84 | 666.14 | 200.185 | 465.955 | 0.135621 |
| 14 | 197.47 | 666.23 | 200.863 | 465.367 | 0.133882 |
| 14.2 | 198.09 | 666.32 | 201.533 | 464.787 | 0.132185 |
| 14.4 | 198.71 | 666.42 | 202.2 | 464.22 | 0.130525 |
| 14.6 | 199.33 | 666.5 | 202.859 | 463.641 | 0.129434 |
| 14.8 | 199.93 | 666.59 | 203.513 | 463.077 | 0.12785 |
| 15 | 200.53 | 666.68 | 204.159 | 462.521 | 0.125789 |
| 15.2 | 201.13 | 666.76 | 204.801 | 461.959 | 0.124297 |
| 15.4 | 201.72 | 666.84 | 205.436 | 461.404 | 0.122831 |
| 15.6 | 202.3 | 666.92 | 206.066 | 460.854 | 0.1214 |
| 15.8 | 202.88 | 667 | 206.692 | 460.308 | 0.119998 |
| 16 | 203.45 | 667.08 | 207.31 | 459.77 | 0.118641 |
| 16.2 | 204.02 | 667.15 | 207.925 | 459.225 | 0.117293 |
| 16.4 | 204.58 | 667.22 | 208.533 | 458.687 | 0.115989 |
| 16.6 | 205.14 | 667.29 | 209.137 | 458.153 | 0.11471 |
| 16.8 | 205.69 | 667.36 | 209.737 | 457.623 | 0.113458 |
| 17 | 206.24 | 667.43 | 210.33 | 457.1 | 0.112236 |
| 17.2 | 206.78 | 667.49 | 210.919 | 456.571 | 0.111037 |
| 17.4 | 207.32 | 667.56 | 211.505 | 456.055 | 0.109864 |
| 17.6 | 207.86 | 667.62 | 212.085 | 455.535 | 0.108715 |
| 17.8 | 208.39 | 667.68 | 212.66 | 455.02 | 0.10759 |
| 18 | 208.91 | 667.74 | 213.232 | 454.508 | 0.106486 |
| 18.2 | 209.51 | 667.81 | 213.892 | 453.918 | 0.105231 |
| 18.4 | 209.89 | 667.85 | 214.302 | 453.548 | 0.104459 |
| 18.6 | 210.46 | 667.91 | 214.922 | 452.988 | 0.10331 |
| 18.8 | 210.97 | 667.96 | 215.477 | 452.483 | 0.102288 |
| 19 | 211.47 | 668.02 | 216.027 | 451.993 | 0.101294 |
| 19.2 | 211.97 | 668.07 | 216.573 | 451.497 | 0.100315 |
| 19.4 | 212.47 | 668.11 | 217.117 | 450.993 | 0.091902 |
| 19.6 | 212.96 | 668.17 | 217.657 | 450.513 | 0.09841 |
| 19.8 | 213.45 | 668.21 | 218.194 | 450.016 | 0.097491 |
| 20 | 213.94 | 668.25 | 218.725 | 449.525 | 0.96575 |
| 20.5 | 215.14 | 668.37 | 220.039 | 448.331 | 0.094378 |
| 21 | 216.32 | 668.47 | 221.332 | 447.138 | 0.092274 |
| 21.5 | 217.48 | 668.56 | 222.605 | 445.955 | 0.09026 |
| 22 | 217.61 | 668.65 | 223.858 | 444.792 | 0.088331 |
| 22.5 | 219.73 | 668.73 | 225.093 | 443.637 | 0.086481 |
| 23 | 220.86 | 668.81 | 226.308 | 442.502 | 0.084705 |
| 23.5 | 221.91 | 668.87 | 227.507 | 441.363 | 0.082999 |
| 24 | 222.98 | 668.94 | 228.688 | 440.252 | 0.081359 |
| 24.5 | 224.03 | 669 | 229.854 | 439.146 | 0.079781 |
| 25 | 225.06 | 669.05 | 231.002 | 438.048 | 0.078264 |

포화증기표3

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|------|--------|--------|---------|---------|----------|
| 25.5 | 226.08 | 669.09 | 232.13 | 436.96 | 0.076799 |
| 26 | 227.09 | 669.14 | 233.256 | 435.884 | 0.075387 |
| 26.5 | 228.07 | 669.18 | 234.362 | 434.818 | 0.074024 |
| 27 | 229.05 | 669.21 | 235.454 | 433.756 | 0.072708 |
| 27.5 | 230.01 | 669.24 | 236.532 | 432.708 | 0.071438 |
| 28 | 230.96 | 669.27 | 237.598 | 431.672 | 0.070368 |
| 28.5 | 231.9 | 669.28 | 238.651 | 430.629 | 0.069088 |
| 29 | 232.82 | 669.3 | 239.692 | 429.608 | 0.067869 |
| 29.5 | 233.74 | 669.31 | 240.722 | 428.588 | 0.066755 |
| 30 | 234.64 | 669.32 | 241.74 | 427.58 | 0.065675 |

포화증기표4

| 전기량 | 증발량 평균 |
|------|---------|
| | * 1.29 |
| kw/h | 시간당 증발량 |
| 10 | 13.46 |
| 10 | 13.42 |
| 10 | 13.38 |
| 10 | 13.35 |
| 10 | 13.33 |
| 10 | 13.31 |
| 10 | 13.28 |
| 10 | 13.27 |
| 10 | 13.25 |
| 10 | 13.23 |
| 10 | 13.22 |
| 10 | 13.20 |
| 10 | 13.19 |
| 10 | 13.18 |
| 10 | 13.17 |
| 10 | 13.15 |
| 10 | 13.14 |
| 10 | 13.13 |
| 10 | 13.13 |
| 10 | 13.12 |
| 10 | 13.11 |
| 10 | 13.10 |
| 10 | 13.09 |
| 10 | 13.08 |
| 10 | 13.08 |
| 10 | 13.07 |
| 10 | 13.06 |
| 10 | 13.06 |
| 10 | 13.05 |
| 10 | 13.05 |
| 10 | 13.04 |
| 10 | 13.03 |
| 10 | 13.03 |
| 10 | 13.02 |
| 10 | 13.02 |
| 10 | 13.01 |
| 10 | 13.01 |
| 10 | 13.00 |
| 10 | 13.00 |
| 10 | 13.00 |
| 10 | 12.99 |
| 10 | 12.99 |
| 10 | 12.98 |
| 10 | 12.98 |
| 10 | 12.98 |
| 10 | 12.97 |
| 10 | 12.97 |
| 10 | 12.97 |
| 10 | 12.96 |
| 10 | 12.96 |
| 10 | 12.96 |
| 10 | 12.95 |
| 10 | 12.95 |
| 10 | 12.95 |

