

# All units in power

Edit any value and every other unit updates instantly.

|                                         |                    |
|-----------------------------------------|--------------------|
| METRIC · 9 units ▲                      |                    |
| terawatt TW                             | 0.0000000000001000 |
| gigawatt GW <span>TO UNIT</span>        | 0.000000001000     |
| megawatt MW                             | 0.000001000        |
| kilowatt kW                             | 0.001000           |
| metric horsepower hk ⓘ                  | 0.001360           |
| watt W <span>FROM</span> ⓘ              | <span>1.000</span> |
| milliwatt mW                            | 1 000              |
| microwatt μW                            | 1 000 000          |
| nanowatt nW                             | 1 000 000 000      |
| BRITISH / AMERICAN · 5 units ▲          |                    |
| british thermal unit per second BTU/s   | 0.0009478          |
| horsepower hp ⓘ                         | 0.001341           |
| british thermal unit per minute BTU/min | 0.05687            |
| foot pound-force per second ft×lbf/s    | 0.7376             |
| british thermal unit per hour BTU/h     | 3.412              |
| COMMON UNITS · 2 units ▼                |                    |
| kilocalorie per hour kcal/h             | 0.8604             |

calorie per hour cal/h

860.4

# Conversion table from watt to kilowatt

| WATT  | KILOWATT |
|-------|----------|
| 0     | 0        |
| 1.000 | 0.001000 |
| 2.000 | 0.002000 |
| 3.000 | 0.003000 |
| 4.000 | 0.004000 |
| 5.000 | 0.005000 |
| 6.000 | 0.006000 |
| 7.000 | 0.007000 |
| 8.000 | 0.008000 |
| 9.000 | 0.009000 |
| 10.00 | 0.01000  |
| 11.00 | 0.01100  |
| 12.00 | 0.01200  |
| 13.00 | 0.01300  |
| 14.00 | 0.01400  |
| 15.00 | 0.01500  |
| 16.00 | 0.01600  |
| 17.00 | 0.01700  |
| 18.00 | 0.01800  |
| 19.00 | 0.01900  |
| 20.00 | 0.02000  |
| 21.00 | 0.02100  |

| WATT  | KILOWATT |
|-------|----------|
| 22.00 | 0.02200  |
| 23.00 | 0.02300  |
| 24.00 | 0.02400  |
| 25.00 | 0.02500  |
| 26.00 | 0.02600  |
| 27.00 | 0.02700  |
| 28.00 | 0.02800  |
| 29.00 | 0.02900  |

# Conversion table from watt to horsepower

| WATT  | HORSEPOWER |
|-------|------------|
| 0     | 0          |
| 1.000 | 0.001341   |
| 2.000 | 0.002682   |
| 3.000 | 0.004023   |
| 4.000 | 0.005364   |
| 5.000 | 0.006705   |
| 6.000 | 0.008046   |
| 7.000 | 0.009387   |
| 8.000 | 0.01073    |
| 9.000 | 0.01207    |
| 10.00 | 0.01341    |
| 11.00 | 0.01475    |
| 12.00 | 0.01609    |
| 13.00 | 0.01743    |
| 14.00 | 0.01877    |
| 15.00 | 0.02012    |
| 16.00 | 0.02146    |
| 17.00 | 0.02280    |
| 18.00 | 0.02414    |
| 19.00 | 0.02548    |
| 20.00 | 0.02682    |
| 21.00 | 0.02816    |

| WATT  | HORSEPOWER |
|-------|------------|
| 22.00 | 0.02950    |
| 23.00 | 0.03084    |
| 24.00 | 0.03218    |
| 25.00 | 0.03353    |
| 26.00 | 0.03487    |
| 27.00 | 0.03621    |
| 28.00 | 0.03755    |
| 29.00 | 0.03889    |