

All units in power

Edit any value and every other unit updates instantly.

METRIC · 9 units		▲
terawatt TW	TO UNIT	0.0000000007457
gigawatt GW		0.0000007457
megawatt MW		0.0007457
kilowatt kW		0.7457
metric horsepower hk ⓘ		1.014
watt W ⓘ		745.7
milliwatt mW		745 700
microwatt μW		745 699 872
nanowatt nW		745 699 871 582
BRITISH / AMERICAN · 5 units		▲
british thermal unit per second BTU/s		0.7068
horsepower hp	FROM ⓘ	1.000
british thermal unit per minute BTU/min		42.41
foot pound-force per second ft×lbf/s		550.0
british thermal unit per hour BTU/h		2 544
COMMON UNITS · 2 units		▼
kilocalorie per hour kcal/h		641.6

calorie per hour cal/h

641 616

Conversion table from horsepower to watt

HORSEPOWER	WATT
0	0
1.000	745.7
2.000	1 491
3.000	2 237
4.000	2 983
5.000	3 728
6.000	4 474
7.000	5 220
8.000	5 966
9.000	6 711
10.00	7 457
11.00	8 203
12.00	8 948
13.00	9 694
14.00	10 440
15.00	11 185
16.00	11 931
17.00	12 677
18.00	13 423
19.00	14 168
20.00	14 914
21.00	15 660

HORSEPOWER	WATT
22.00	16 405
23.00	17 151
24.00	17 897
25.00	18 642
26.00	19 388
27.00	20 134
28.00	20 880
29.00	21 625

Conversion table from horsepower to kilowatt

HORSEPOWER	KILOWATT
0	0
1.000	0.7457
2.000	1.491
3.000	2.237
4.000	2.983
5.000	3.728
6.000	4.474
7.000	5.220
8.000	5.966
9.000	6.711
10.00	7.457
11.00	8.203
12.00	8.948
13.00	9.694
14.00	10.44
15.00	11.19
16.00	11.93
17.00	12.68
18.00	13.42
19.00	14.17
20.00	14.91
21.00	15.66

HORSEPOWER	KILOWATT
22.00	16.41
23.00	17.15
24.00	17.90
25.00	18.64
26.00	19.39
27.00	20.13
28.00	20.88
29.00	21.63