

All units in power

Edit any value and every other unit updates instantly.

METRIC · 9 units ▲	
terawatt TW TO UNIT	0.0000000000000001000
gigawatt GW	0.0000000000001000
megawatt MW	0.000000001000
kilowatt kW	0.000001000
metric horsepower hk ⓘ	0.000001360
watt W ⓘ	0.001000
milliwatt mW FROM	1.000
microwatt μW	1 000
nanowatt nW	1 000 000
BRITISH / AMERICAN · 5 units ▲	
british thermal unit per second BTU/s	0.0000009478
horsepower hp ⓘ	0.000001341
british thermal unit per minute BTU/min	0.00005687
foot pound-force per second ft×lbf/s	0.0007376
british thermal unit per hour BTU/h	0.003412
COMMON UNITS · 2 units ▼	
kilocalorie per hour kcal/h	0.0008604

calorie per hour cal/h

0.8604

Conversion table from milliwatt to watt

MILLIWATT	WATT
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
MILLIWATT	WATT
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

MILLIWATT

WATT

20.00	0.02000
21.00	0.02100
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 milliwatt to kilowatt

MILLIWATT	KILOWATT
0	0
1.000	0.000001000
2.000	0.000002000
3.000	0.000003000
4.000	0.000004000
5.000	0.000005000
6.000	0.000006000
7.000	0.000007000
8.000	0.000008000
9.000	0.000009000
MILLIWATT	KILOWATT
10.00	0.00001000
11.00	0.00001100
12.00	0.00001200
13.00	0.00001300
14.00	0.00001400
15.00	0.00001500
16.00	0.00001600
17.00	0.00001700
18.00	0.00001800
19.00	0.00001900

MILLIWATT

KILOWATT

20.00	0.00002000
21.00	0.00002100
22.00	0.00002200
23.00	0.00002300
24.00	0.00002400
25.00	0.00002500
26.00	0.00002600
27.00	0.00002700
28.00	0.00002800
29.00	0.00002900

Conversion table from milliwatt to horsepower

MILLIWATT	HORSEPOWER
0	0
1.000	0.000001341
2.000	0.000002682
3.000	0.000004023
4.000	0.000005364
5.000	0.000006705
6.000	0.000008046
7.000	0.000009387
8.000	0.00001073
9.000	0.00001207
MILLIWATT	HORSEPOWER
10.00	0.00001341
11.00	0.00001475
12.00	0.00001609
13.00	0.00001743
14.00	0.00001877
15.00	0.00002012
16.00	0.00002146
17.00	0.00002280
18.00	0.00002414
19.00	0.00002548

MILLIWATT	HORSEPOWER
20.00	0.00002682
21.00	0.00002816
22.00	0.00002950
23.00	0.00003084
24.00	0.00003218
25.00	0.00003353
26.00	0.00003487
27.00	0.00003621
28.00	0.00003755
29.00	0.00003889