

All units in power

Edit any value and every other unit updates instantly.

METRIC · 9 units		▲
terawatt TW	TO UNIT	0.0000000000001356
gigawatt GW		0.000000001356
megawatt MW		0.000001356
kilowatt kW		0.001356
metric horsepower hk ⓘ		0.001843
watt W ⓘ		1.356
milliwatt mW		1 356
microwatt μW		1 355 818
nanowatt nW		1 355 817 948
BRITISH / AMERICAN · 5 units		▲
british thermal unit per second BTU/s		0.001285
horsepower hp ⓘ		0.001818
british thermal unit per minute BTU/min		0.07710
foot pound-force per second	ft×lbf/s FROM	1.000
british thermal unit per hour BTU/h		4.626
COMMON UNITS · 2 units		▼

kilocalorie per hour kcal/h	1.167
calorie per hour cal/h	1 167

Conversion table from foot pound-force per second to watt

FOOT POUND-FORCE PER SECOND	WATT
0	0
1.000	1.356
2.000	2.712
3.000	4.067
4.000	5.423
5.000	6.779
6.000	8.135
7.000	9.491
8.000	10.85
9.000	12.20
10.00	13.56
11.00	14.91
12.00	16.27
13.00	17.63
14.00	18.98
15.00	20.34
16.00	21.69
17.00	23.05
18.00	24.40
19.00	25.76
20.00	27.12
21.00	28.47

FOOT POUND-FORCE PER SECOND	WATT
22.00	29.83
23.00	31.18
24.00	32.54
25.00	33.90
26.00	35.25
27.00	36.61
28.00	37.96
29.00	39.32

Conversion table from foot pound-force per second to kilowatt

FOOT POUND-FORCE PER SECOND	KILOWATT
0	0
1.000	0.001356
2.000	0.002712
3.000	0.004067
4.000	0.005423
5.000	0.006779
6.000	0.008135
7.000	0.009491
8.000	0.01085
9.000	0.01220
10.00	0.01356
11.00	0.01491
12.00	0.01627
13.00	0.01763
14.00	0.01898
15.00	0.02034
16.00	0.02169
17.00	0.02305
18.00	0.02440
19.00	0.02576
20.00	0.02712

FOOT POUND-FORCE PER SECOND

KILOWATT

21.00

0.02847

22.00

0.02983

23.00

0.03118

24.00

0.03254

25.00

0.03390

26.00

0.03525

27.00

0.03661

28.00

0.03796

29.00

0.03932

Conversion table from foot pound-force per second to horsepower

FOOT POUND-FORCE PER SECOND	HORSEPOWER
0	0
1.000	0.001818
2.000	0.003636
3.000	0.005455
4.000	0.007273
5.000	0.009091
6.000	0.01091
7.000	0.01273
8.000	0.01455
9.000	0.01636
10.00	0.01818
11.00	0.02000
12.00	0.02182
13.00	0.02364
14.00	0.02545
15.00	0.02727
16.00	0.02909
17.00	0.03091
18.00	0.03273
19.00	0.03455
20.00	0.03636

FOOT POUND-FORCE PER SECOND	HORSEPOWER
21.00	0.03818
22.00	0.04000
23.00	0.04182
24.00	0.04364
25.00	0.04545
26.00	0.04727
27.00	0.04909
28.00	0.05091
29.00	0.05273