

All units in power

Edit any value and every other unit updates instantly.

METRIC · 9 units ▲	
terawatt TW	0.00000000000002931
gigawatt GW TO UNIT	0.0000000002931
megawatt MW	0.0000002931
kilowatt kW	0.0002931
metric horsepower hk ⓘ	0.0003985
watt W ⓘ	0.2931
milliwatt mW	293.1
microwatt μW	293 071
nanowatt nW	293 071 070
BRITISH / AMERICAN · 5 units ▲	
british thermal unit per second BTU/s	0.0002778
horsepower hp ⓘ	0.0003930
british thermal unit per minute BTU/min	0.01667
foot pound-force per second ft×lbf/s	0.2162
british thermal unit per hour BTU/h FROM	1.000
COMMON UNITS · 2 units ▼	
kilocalorie per hour kcal/h	0.2522

calorie per hour cal/h

252.2

Conversion table from british thermal unit per hour to watt

BRITISH THERMAL UNIT PER HOUR	WATT
0	0
1.000	0.2931
2.000	0.5861
3.000	0.8792
4.000	1.172
5.000	1.465
6.000	1.758
7.000	2.051
8.000	2.345
9.000	2.638
10.00	2.931
11.00	3.224
12.00	3.517
13.00	3.810
14.00	4.103
15.00	4.396
16.00	4.689
17.00	4.982
18.00	5.275
19.00	5.568
20.00	5.861
21.00	6.154

BRITISH THERMAL UNIT PER HOUR

WATT

22.00

6.448

23.00

6.741

24.00

7.034

25.00

7.327

26.00

7.620

27.00

7.913

28.00

8.206

29.00

8.499

Conversion table from british thermal unit per hour to kilowatt

BRITISH THERMAL UNIT PER HOUR	KILOWATT
0	0
1.000	0.0002931
2.000	0.0005861
3.000	0.0008792
4.000	0.001172
5.000	0.001465
6.000	0.001758
7.000	0.002051
8.000	0.002345
9.000	0.002638
10.00	0.002931
11.00	0.003224
12.00	0.003517
13.00	0.003810
14.00	0.004103
15.00	0.004396
16.00	0.004689
17.00	0.004982
18.00	0.005275
19.00	0.005568
20.00	0.005861

BRITISH THERMAL UNIT PER HOUR

KILOWATT

21.00

0.006154

22.00

0.006448

23.00

0.006741

24.00

0.007034

25.00

0.007327

26.00

0.007620

27.00

0.007913

28.00

0.008206

29.00

0.008499

Conversion table from british thermal unit per hour to horsepower

BRITISH THERMAL UNIT PER HOUR	HORSEPOWER
0	0
1.000	0.0003930
2.000	0.0007860
3.000	0.001179
4.000	0.001572
5.000	0.001965
6.000	0.002358
7.000	0.002751
8.000	0.003144
9.000	0.003537
10.00	0.003930
11.00	0.004323
12.00	0.004716
13.00	0.005109
14.00	0.005502
15.00	0.005895
16.00	0.006288
17.00	0.006681
18.00	0.007074
19.00	0.007467
20.00	0.007860

BRITISH THERMAL UNIT PER HOUR	HORSEPOWER
21.00	0.008253
22.00	0.008646
23.00	0.009039
24.00	0.009432
25.00	0.009825
26.00	0.01022
27.00	0.01061
28.00	0.01100
29.00	0.01140