

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
megapascal MPa		0.001333
bar bar TO UNIT ⓘ		0.01333
kilogram per square centimeter kg/cm²		0.01360
kilopascal kPa		1.333
hectopascal hPa ⓘ		13.33
millibar mbar		13.33
kilogram per square meter kg/m²		136.0
pascal Pa ⓘ		1 333
AVOIRDUPOIS (U.S.) · 3 units		▲
kilopound per square inch ksi		0.0001934
pound per square inch psi ⓘ		0.1934
pound per square foot psf		27.84
MERCURY · 4 units		▲
meter of mercury mHg		0.01000
inch of mercury inHg		0.3937
centimeter of mercury cmHg FROM		1.000
millimeter of mercury mmHg		10.00

WATER · 3 units ▲	
meter of water mH_2O	0.1360
inch of water inH_2O	5.352
centimeter of water cmH_2O	13.60
ATMOSPHERE · 2 units ▼	
standard atmosphere atm ⓘ	0.01316
technical atmosphere at	0.01360

Conversion table from centimeter of mercury to pascal

CENTIMETER OF MERCURY	PASCAL
0	0
1.000	1 333
2.000	2 666
3.000	4 000
4.000	5 333
5.000	6 666
6.000	7 999
7.000	9 333
8.000	10 666
9.000	11 999
10.00	13 332
11.00	14 665
12.00	15 999
13.00	17 332
14.00	18 665
15.00	19 998
16.00	21 332
17.00	22 665
18.00	23 998
19.00	25 331
20.00	26 664
21.00	27 998

CENTIMETER OF MERCURY**PASCAL**

22.00

29 331

23.00

30 664

24.00

31 997

25.00

33 331

26.00

34 664

27.00

35 997

28.00

37 330

29.00

38 663

Conversion table from centimeter of mercury to bar

CENTIMETER OF MERCURY	BAR
0	0
1.000	0.01333
2.000	0.02666
3.000	0.04000
4.000	0.05333
5.000	0.06666
6.000	0.07999
7.000	0.09333
8.000	0.1067
9.000	0.1200
10.00	0.1333
11.00	0.1467
12.00	0.1600
13.00	0.1733
14.00	0.1867
15.00	0.2000
16.00	0.2133
17.00	0.2266
18.00	0.2400
19.00	0.2533
20.00	0.2666
21.00	0.2800

CENTIMETER OF MERCURY**BAR**

22.00

0.2933

23.00

0.3066

24.00

0.3200

25.00

0.3333

26.00

0.3466

27.00

0.3600

28.00

0.3733

29.00

0.3866

Conversion table from centimeter of mercury to pound per square inch

CENTIMETER OF MERCURY	POUND PER SQUARE INCH
0	0
1.000	0.1934
2.000	0.3867
3.000	0.5801
4.000	0.7735
5.000	0.9668
6.000	1.160
7.000	1.354
8.000	1.547
9.000	1.740
10.00	1.934
11.00	2.127
12.00	2.320
13.00	2.514
14.00	2.707
15.00	2.901
16.00	3.094
17.00	3.287
18.00	3.481
19.00	3.674
20.00	3.867

CENTIMETER OF MERCURY

POUND PER SQUARE INCH

21.00	4.061
22.00	4.254
23.00	4.447
24.00	4.641
25.00	4.834
26.00	5.028
27.00	5.221
28.00	5.414
29.00	5.608