

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
megapascal MPa	0.00009807
bar bar TO UNIT ⓘ	0.0009807
kilogram per square centimeter kg/cm²	0.001000
kilopascal kPa	0.09807
hectopascal hPa ⓘ	0.9807
millibar mbar	0.9807
kilogram per square meter kg/m²	10.00
pascal Pa ⓘ	98.07
AVOIRDUPOIS (U.S.) · 3 units ▲	
kilopound per square inch ksi	0.00001422
pound per square inch psi ⓘ	0.01422
pound per square foot psf	2.048
MERCURY · 4 units ▲	
meter of mercury mHg	0.0007356
inch of mercury inHg	0.02896
centimeter of mercury cmHg	0.07356
millimeter of mercury mmHg	0.7356

WATER · 3 units ▲	
meter of water mH_2O	0.01000
inch of water inH_2O	0.3937
centimeter of water cmH_2O FROM	1.000
ATMOSPHERE · 2 units ▼	
standard atmosphere atm ⓘ	0.0009678
technical atmosphere at	0.001000

Conversion table from centimeter of water to pascal

CENTIMETER OF WATER	PASCAL
0	0
1.000	98.07
2.000	196.1
3.000	294.2
4.000	392.3
5.000	490.3
6.000	588.4
7.000	686.5
8.000	784.5
9.000	882.6
10.00	980.7
11.00	1 079
12.00	1 177
13.00	1 275
14.00	1 373
15.00	1 471
16.00	1 569
17.00	1 667
18.00	1 765
19.00	1 863
20.00	1 961
21.00	2 059

CENTIMETER OF WATER

PASCAL

22.00

2 157

23.00

2 256

24.00

2 354

25.00

2 452

26.00

2 550

27.00

2 648

28.00

2 746

29.00

2 844

Conversion table from centimeter of water to bar

CENTIMETER OF WATER	BAR
0	0
1.000	0.0009807
2.000	0.001961
3.000	0.002942
4.000	0.003923
5.000	0.004903
6.000	0.005884
7.000	0.006865
8.000	0.007845
9.000	0.008826
10.00	0.009807
11.00	0.01079
12.00	0.01177
13.00	0.01275
14.00	0.01373
15.00	0.01471
16.00	0.01569
17.00	0.01667
18.00	0.01765
19.00	0.01863
20.00	0.01961
21.00	0.02059

CENTIMETER OF WATER**BAR**

22.00	0.02157
23.00	0.02256
24.00	0.02354
25.00	0.02452
26.00	0.02550
27.00	0.02648
28.00	0.02746
29.00	0.02844

Conversion table from centimeter
of water to pound per square inch

CENTIMETER OF WATER	POUND PER SQUARE INCH
0	0
1.000	0.01422
2.000	0.02845
3.000	0.04267
4.000	0.05689
5.000	0.07112
6.000	0.08534
7.000	0.09956
8.000	0.1138
9.000	0.1280
10.00	0.1422
11.00	0.1565
12.00	0.1707
13.00	0.1849
14.00	0.1991
15.00	0.2134
16.00	0.2276
17.00	0.2418
18.00	0.2560
19.00	0.2702
20.00	0.2845

CENTIMETER OF WATER

POUND PER SQUARE INCH

21.00	0.2987
22.00	0.3129
23.00	0.3271
24.00	0.3414
25.00	0.3556
26.00	0.3698
27.00	0.3840
28.00	0.3983
29.00	0.4125