

All units in pressure

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
megapascal MPa TO UNIT	0.1013
bar bar ⓘ	1.013
kilogram per square centimeter kg/cm²	1.033
kilopascal kPa	101.3
hectopascal hPa ⓘ	1 013
millibar mbar	1 013
kilogram per square meter kg/m²	10 332
pascal Pa ⓘ	101 325
AVOIRDUPOIS (U.S.) · 3 units ▲	
kilopound per square inch ksi	0.01470
pound per square inch psi ⓘ	14.70
pound per square foot psf	2 116
MERCURY · 4 units ▼	
meter of mercury mHg	0.7600
inch of mercury inHg	29.92
centimeter of mercury cmHg	76.00
millimeter of mercury mmHg	760.0

WATER · 3 units ▼	
meter of water mH_2O	10.33
inch of water inH_2O	406.8
centimeter of water cmH_2O	1.033
ATMOSPHERE · 2 units ▲	
standard atmosphere atm FROM ⓘ	1.000
technical atmosphere at	1.033

Conversion table from standard atmosphere to pascal

STANDARD ATMOSPHERE	PASCAL
0	0
1.000	101 325
2.000	202 650
3.000	303 975
4.000	405 300
5.000	506 625
6.000	607 950
7.000	709 275
8.000	810 600
9.000	911 925
10.00	1 013 250
11.00	1 114 575
12.00	1 215 900
13.00	1 317 225
14.00	1 418 550
15.00	1 519 875
16.00	1 621 200
17.00	1 722 525
18.00	1 823 850
19.00	1 925 175
20.00	2 026 500
21.00	2 127 825

STANDARD ATMOSPHERE	PASCAL
22.00	2 229 150
23.00	2 330 475
24.00	2 431 800
25.00	2 533 125
26.00	2 634 450
27.00	2 735 775
28.00	2 837 100
29.00	2 938 425

Conversion table from standard atmosphere to bar

STANDARD ATMOSPHERE	BAR
0	0
1.000	1.013
2.000	2.027
3.000	3.040
4.000	4.053
5.000	5.066
6.000	6.080
7.000	7.093
8.000	8.106
9.000	9.119
10.00	10.13
11.00	11.15
12.00	12.16
13.00	13.17
14.00	14.19
15.00	15.20
16.00	16.21
17.00	17.23
18.00	18.24
19.00	19.25
20.00	20.27
21.00	21.28

STANDARD AT MOSPHERE	BAR
22.00	22.29
23.00	23.30
24.00	24.32
25.00	25.33
26.00	26.34
27.00	27.36
28.00	28.37
29.00	29.38

Conversion table from standard
atmosphere to pound per square inch

STANDARD ATMOSPHERE	POUND PER SQUARE INCH
0	0
1.000	14.70
2.000	29.39
3.000	44.09
4.000	58.78
5.000	73.48
6.000	88.18
7.000	102.9
8.000	117.6
9.000	132.3
10.00	147.0
11.00	161.7
12.00	176.4
13.00	191.0
14.00	205.7
15.00	220.4
16.00	235.1
17.00	249.8
18.00	264.5
19.00	279.2
20.00	293.9

STANDARD ATMOSPHERE	POUND PER SQUARE INCH
21.00	308.6
22.00	323.3
23.00	338.0
24.00	352.7
25.00	367.4
26.00	382.1
27.00	396.8
28.00	411.5
29.00	426.2