

PRESSURE CONVERSIONS

Absolute Pressure

Gauge Pressure

cm of Hg	or mm of Hg	Micron	Atmos- phere	lb./ sq. in.	ton/ sq. ft.	gram sq.cm	ft. of H2O	In. Of Hg	Lb./in.	In. Of Hg
76	760	760000	1	14.70	1.060	1033	33.90	29.90	0.000	0.000
70	700	700000	0.921	13.53	0.975	952	31.20	27.60	1.160	2.360
60	600	600000	0.790	11.60	0.835	816	26.80	23.60	3.100	6.300
50	500	500000	0.659	9.670	0.696	680	22.30	19.70	5.030	10.20
40	400	400000	0.526	7.740	0.557	545	17.80	15.70	6.970	14.20
30	300	300000	0.395	5.800	0.417	408	13.40	11.80	8.900	18.10
20	200	200000	0.263	3.870	0.278	272	8.920	7.870	10.80	22.00
10	100	100000	0.132	1.940	0.139	136	4.460	3.940	12.80	26.00
5	50	50000	0.068	0.967	0.070	68	2.230	1.970	13.70	27.90
1	10	10000	0.007	0.194	0.014	13.6	0.446	0.394	14.50	29.50
0.1	1	1000	0.001	0.019	0.001	1.36	0.045	0.039	14.68	29.88
0	0	0	0	0	0	0	0	0	14.70	29.92

These figures are approximate and are for reference purposes only.