

# Pressure

## PRESSURE UNITS CROSS REFERENCE CHART

psi	atms.	Ft.Hd H <sub>2</sub> O at 20 °C	In H <sub>2</sub> O	Kg/cm <sup>2</sup>	Metres H <sub>2</sub> O	In.Hg. at 20°C	mm.Hg.	bar	Millibar (mbar)	kPa
1	0.0680	2.310	27.720	0.0700	0.704	2.043	51.884	0.0690	68.947	6.895
14.696	1	33.659	407.513	1.0330	10.351	30.019	762.480	1.0130	1013.0	101.325
0.433	0.0290	1	12.000	0.0300	0.305	0.884	22.452	0.0300	29.837	2.984
0.036	0.0025	0.833	1	0.0025	0.025	0.074	1.871	0.0025	2.486	0.249
14.233	0.9680	32.867	394.408	1	10.018	29.054	737.959	0.9810	980.662	98.066
1.422	0.0970	3.287	39.370	0.0990	1	2.905	73.796	0.0980	98.066	9.807
0.489	0.0330	1.131	13.575	0.0340	0.345	1	25.400	0.0340	33.753	3.375
0.019	0.0013	0.045	0.534	0.0014	0.0136	0.039	1	0.0010	1.329	0.133
14.503	0.9870	33.514	402.164	1.0200	10.2110	29.625	752.470	1	1000.0	100.00
0.014	0.0009	0.033	0.402	0.0010	0.0102	0.029	0.752	0.001	1	0.100
0.145	0.0098	0.335	4.021	0.0100	0.1020	0.296	7.525	0.010	10.000	1