

## VACUUM CONVERSION CHART

Pg-psig	Pa-psia	In. Hg	-mbar	Torr	-mm Hg	% Vacuum
0.00	14.70	0	0.00	760.0	0.0	0.0
0.49	14.24	1	33.86	734.6	25.4	3.3
0.98	13.75	2	67.72	709.2	50.8	6.6
1.47	13.26	3	101.58	683.8	76.2	9.9
1.96	12.76	4	135.44	658.4	101.6	13.2
2.45	12.27	5	169.30	633.0	127.0	16.5
2.95	11.78	6	203.16	607.6	152.4	19.8
3.44	11.29	7	237.02	582.2	177.8	23.1
3.93	10.80	8	270.88	556.8	203.2	26.4
4.42	10.31	9	304.74	531.4	228.6	29.7
4.91	9.82	10	338.60	506.0	254.0	33.0
5.40	9.33	11	372.46	480.6	279.4	36.3
5.89	8.84	12	406.32	455.2	304.8	39.6
6.38	8.35	13	440.18	429.8	330.2	42.9
6.87	7.86	14	474.04	404.4	355.6	46.2
7.36	7.36	15	507.90	379.0	381.0	49.5
7.86	6.87	16	541.76	353.6	406.4	52.8
8.35	6.38	17	575.62	328.2	431.8	56.1
8.84	5.89	18	609.48	302.8	457.2	59.4
9.33	5.40	19	643.34	277.4	482.6	62.7
9.82	4.91	20	677.20	252.0	508.0	66.0
10.31	4.42	21	711.06	226.6	533.4	69.3
10.80	3.93	22	744.92	201.2	558.8	72.6
11.29	3.44	23	778.78	175.8	584.2	75.9
11.78	2.95	24	812.64	150.4	609.6	79.2
12.27	2.45	25	846.50	125.0	635.0	82.5
12.76	1.96	26	880.36	99.6	660.4	85.8
13.26	1.47	27	914.22	74.2	685.8	89.1
13.75	0.98	28	948.08	48.8	711.2	92.4
14.24	0.49	29	981.94	23.4	736.6	95.7
14.70	0.00	29.92	1013.00	0.0	760.0	100.0