

Pressure Gauge					Temperature	
PSI	Bar	kg/cm <sup>2</sup>	kPa	Mpa	°F	°C
0	0.00	0.00	0.0	0.000	-14.9	-26.1
5	0.34	0.35	34.5	0.034	-3	-19.4
10	0.69	0.70	68.9	0.069	6.7	-14.1
15	1.03	1.05	103.4	0.103	14.9	-9.5
20	1.38	1.41	137.9	0.138	22.2	-5.4
25	1.72	1.76	172.4	0.172	28.7	-1.8
30	2.07	2.11	206.8	0.207	34.5	1.4
35	2.41	2.46	241.3	0.241	39.9	4.4
40	2.76	2.81	275.8	0.276	44.9	7.2
45	3.10	3.16	310.3	0.310	49.6	9.8
50	3.45	3.52	344.7	0.345	53.9	12.2
55	3.79	3.87	379.2	0.379	58	14.4
60	4.14	4.22	413.7	0.414	61.9	16.6
65	4.48	4.57	448.2	0.448	65.6	18.7
70	4.83	4.92	482.6	0.483	69.2	20.7
75	5.17	5.27	517.1	0.517	72.6	22.6
80	5.52	5.62	551.6	0.552	75.8	24.3
85	5.86	5.98	586.1	0.586	78.9	26.1
90	6.21	6.33	620.5	0.621	81.9	27.7
95	6.55	6.68	655.0	0.655	84.8	29.3
100	6.89	7.03	689.5	0.689	87.6	30.9
105	7.24	7.38	724.0	0.724	90.3	32.4
110	7.58	7.73	758.4	0.758	92.9	33.8
115	7.93	8.09	792.9	0.793	95.5	35.3
120	8.27	8.44	827.4	0.827	97.9	36.6
125	8.62	8.79	861.8	0.862	100.3	37.9
130	8.96	9.14	896.3	0.896	102.7	39.3
135	9.31	9.49	930.8	0.931	105	40.6
140	9.65	9.84	965.3	0.965	107.2	41.8
145	10.00	10.19	999.7	1.000	109.3	42.9
150	10.34	10.55	1034.2	1.034	111.5	44.2
155	10.69	10.90	1068.7	1.069	113.6	45.3
160	11.03	11.25	1103.2	1.103	115.6	46.4
165	11.38	11.60	1137.6	1.138	117.5	47.5
170	11.72	11.95	1172.1	1.172	119.5	48.6
175	12.07	12.30	1206.6	1.207	121.4	49.7
180	12.41	12.66	1241.1	1.241	123.3	50.7
185	12.76	13.01	1275.5	1.276	125.1	51.7
190	13.10	13.36	1310.0	1.310	126.9	52.7
195	13.44	13.71	1344.5	1.344	128.7	53.7
200	13.79	14.06	1379.0	1.379	130.4	54.7
205	14.13	14.41	1413.4	1.413	132.1	55.6
210	14.48	14.76	1447.9	1.448	133.8	56.6
215	14.82	15.12	1482.4	1.482	135.4	57.4

220	15.17	15.47	1516.8	1.517	137	58.3
225	15.51	15.82	1551.3	1.551	138.6	59.2
230	15.86	16.17	1585.8	1.586	140.2	60.1
235	16.20	16.52	1620.3	1.620	141.7	60.9
240	16.55	16.87	1654.7	1.655	143.3	61.8
245	16.89	17.23	1689.2	1.689	144.8	62.7
250	17.24	17.58	1723.7	1.724	146.2	63.4
255	17.58	17.93	1758.2	1.758	147.7	64.3
260	17.93	18.28	1792.6	1.793	149.1	65.1
265	18.27	18.63	1827.1	1.827	150.6	65.9
270	18.62	18.98	1861.6	1.862	152	66.7
275	18.96	19.33	1896.1	1.896	153.3	67.4
280	19.31	19.69	1930.5	1.931	154.7	68.2
285	19.65	20.04	1965.0	1.965	156	68.9
290	19.99	20.39	1999.5	1.999	157.4	69.7
295	20.34	20.74	2034.0	2.034	158.7	70.4
300	20.68	21.09	2068.4	2.068	160	71.1