



Table: Properties of Saturated Steam at Sea Level

Gauge Pressure	Absolute Pressure	Temperature	
(psi)	(bar)	(°F)	(°C)
0	1.01	212.0	100.0
1	1.08	215.4	101.9
2	1.15	218.5	103.6
3	1.22	221.5	105.3
4	1.29	224.5	106.9
5	1.36	227.4	108.6
6	1.43	230.0	110.0
7	1.50	232.4	111.3
8	1.57	234.8	112.7
9	1.63	237.1	113.9
10	1.70	239.4	115.2
11	1.77	241.6	116.4
12	1.84	243.7	117.6
13	1.91	245.8	118.8
14	1.98	247.9	119.9
15	2.05	249.8	121.0
16	2.12	251.7	122.1
17	2.19	253.6	123.1
18	2.25	255.4	124.1
19	2.32	257.2	125.1
20	2.39	258.8	126.0
22	2.53	262.3	127.9
24	2.67	268.3	129.6
26	2.81	271.4	131.3

Table: Properties of Saturated Steam at Sea Level (cont.'s)

Gauge Pressure	Absolute Pressure	Temperature	
(psi)	(bar)	(°F)	(°C)
28	2.94	274.0	133.0
30	3.08	274.0	134.4
32	3.22	276.7	135.9
34	3.36	279.4	137.4
36	3.50	281.9	138.8
38	3.63	284.4	140.2
40	3.77	286.7	141.5
42	3.91	289.0	142.8
44	4.05	291.3	144.1
46	4.19	293.5	145.3
48	4.32	295.6	146.4
50	4.46	297.7	147.6
52	4.60	299.7	148.7
54	4.74	310.7	154.8
56	4.87	303.6	150.9
58	5.01	305.5	151.9
60	5.15	307.4	153.0
62	5.29	309.2	154.0
64	5.43	310.9	154.9
66	5.56	312.7	155.9
68	5.70	314.3	156.8
70	5.84	316.0	157.8