

Gauge Pressure		Saturated Temperature		Specific Enthalpy		
(P)		(t)		Water	Evaporation	Steam
BarG	kPa	°C		(hf) kJ/kg	(hfg) kJ/kg	(hg) kJ/kg
0.0	0	100.0		419	2257	2676
0.1	10	102.7		430	2250	2680
0.2	20	105.1		441	2243	2684
0.3	30	107.4		450	2237	2688
0.4	40	109.6		460	2231	2691
0.5	50	111.6		468	2226	2694
0.6	60	113.6		476	2220	2697
0.7	70	115.4		484	2215	2700
0.8	80	117.1		492	2211	2702
0.9	90	118.8		499	2206	2705
1.0	100	120.4		506	2201	2707
1.5	150	127.6		536	2181	2717
2.0	200	133.7		562	2163	2726
2.5	250	138.9		584	2147	2731
3.0	300	143.8		605	2133	2739
3.5	350	147.9		623	2120	2743
4.0	400	152.0		641	2108	2749
4.5	450	155.6		656	2097	2753
5.0	500	158.9		671	2086	2757
5.5	550	162.1		685	2076	2760
6.0	600	165.0		698	2066	2764
6.5	650	167.8		710	2057	2767
7.0	700	170.5		721	2048	2769
7.5	750	173.0		733	2039	2772
8.0	800	175.4		743	2031	2774
8.5	850	177.8		753	2023	2776
9.0	900	180.0		763	2015	2778
9.5	950	182.1		773	2008	2780
10.0	1000	184.1		782	2000	2782
11.0	1100	188.0		799	1986	2785
12.0	1200	191.7		815	1973	2788
13.0	1300	195.1		830	1960	2790
14.0	1400	198.4		845	1947	2792
15.0	1500	201.5		859	1935	2794
16.0	1600	204.4		872	1923	2796
17.0	1700	207.2		885	1912	2797
18.0	1800	209.9		897	1901	2799
19.0	1900	212.5		909	1891	2800
20.0	2000	215.0		920	1880	2801
21.0	2100	217.4		931	1870	2801
22.0	2200	219.7		942	1860	2802
23.0	2300	221.9		952	1850	2803
24.0	2400	224.0		962	1841	2803
25.0	2500	226.1		972	1831	2804

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