



Table 2 Saturated Steam (temperature) table

DW.	Sat.	Sat. Sat.		Internal energy kJ/kg Sat. Sat			Enthalpy kJ/kg Sat			Entropy kJ/(kg.K)		
1	P ₃₀₀	0.001472	v _R	11quid u _f 1415.5	Evap. 1121 h	vapour u _k	liquid h _j	Evap h _{fR}	Sat. vapour h _z	Sat. liquid		Sai. vapour
320 330 340 350 360 370	11.274 12.845 14.586 16.513 18.651 21.03	0.001499 (0.001561 (0.001638 (0.001740 (0.001893 (0.006945	1444.6 1505.3 1570.3 1641.9 1725.2 1844.0 2029.6	993.7 894.3 776.6 626.3 384.5	2525.5 2498.9	1431.0 1461.5 1525.3 1594.2 1670.6 1760.5 1890.5 2099.3	1283.5 1238.6 1140.6 1027.9 893.4 720.3 441.6	2700.1 2665.9 2622.0 2563.9 2481.0 2332.1	3.3982 3.4480 3.5507 3.6594 3.7777 3.9147 4.1106 4.4298	2.1821 2.0882 1.8909 1.6763 1.4335 1.1379 0.6865	5.5804 5.5362 5.4417 5.3357 5.2112 5.0526

Table 3 Saturated steam (pressure) table

Press kPa	°C	Specific volume m³/kg		Internal energy kJ/kg			Enthalpy kJ/kg			Entropy kJ/(kg.K)		
		Sat. liquid	Sat. vapour	Sat. liquid	Evap.	Sat. vapour	Sat, liquid		Sat. vapour	Sat.	44845	Sar. vapour
	Tour	vy	V _R	u_f	u_{fg}	u_g	h	hfic	hg	31	Sign	30
6113	0.01	0.001000	206.14	0.00	2375.3	2375.3	0.01	2501.3	2501.4	0.0000	9.1562	9.1562
1.0	6.98	0.001000	129,21	29.30	2355.7	2385.0	29.30	2484.9	2514.2	0.1059	8.8697	8.9756
15	13.03	0.001001	87.98	54.71	2338.6	2393.3	54.71	2470.6	2525.3	0.1957	8.6322	8.8279
20	17.50	0.001001	67.00	73.48	2326.0	2399.5	73.48	2460.0	2533.5	0.2607	8.4629	8.7237
5	21.08	0.001002	54.25	88.48	2315.9	2404.4	88.49	2451.6	2540.0		8.3311	8.643
0	24.08	0.001003	45.67	101.04	2307.5	2408.5	101.05	2444.5	2545.5	0.3545	8.2231	8.577
0	28.96	0.001004	34.80	121.45	2293.7	2415.2	121.46	2432.9	2554.4	S DOMESTIC	8.0520	
	32.88	0.001005	28.19	137.81	2282.7	2420.5	137.82	2423.7			7.9187	
	40.29	0.001008	19.24	168.78	2261.7	2430.5	168.79	2406.0				
90 I DO		0.001010	14.67	191.82	2246.1	2437.9	191.83	2392.	8 2584.7			
	000000	0.001014	10.02	225.92	2222.8	2448.7	225.94	2373.	1 2599.			
		0.001017	7.649	251.38	2205.4	(C) (U) (U)	251.40	2358.	3 2609.			
	LINE DIEGO I	0.001017	U SERVICE SERVICE	271.90	2191.2	2055	271.93	2346.	3 2618			
	- 29 (6.18)		6.204				289.23	2336.	1 2625.	Maria III See III See III See		
	OUSCOUR RE						The state of the s		2 2636.	8 1.025	9 6.64	1 76
-			Mark Street			100000000000000000000000000000000000000		and the same		9 1.091		3 13
		0.001030	3.240	340.44			III CONTRACTOR IN			Marie III Committee	0 624	14 7A
7 8	5.87	0.001022 0.001027 0.001030 0.001037	5.229 3.993 3.240 2.217	289.20 317.53 340.44 384.31	2179.2 2159.5 2143.4 2112.4	2477.0	317.58	2319	2 2636. 4 2645.	9 14	091	0910 6.500