

Nitrogen - Saturation Tables

Temperature (K)	Pressure (kPa)	Density (kg/m ³)	Density (kg/m ³)	Enthalpy (kJ/kg)	Enthalpy (kJ/kg)	Entropy (kJ/kg-K)	Entropy (kJ/kg-K)
70	38.545	838.51	1.896	-136.97	71.098	2.6321	5.6045
75	76.043	816.67	3.5404	-126.83	75.316	2.7714	5.4667
80	136.87	793.94	6.0894	-116.58	79.099	2.9028	5.3487
85	228.86	770.13	9.8241	-106.16	82.352	3.0277	5.2454
90	360.46	745.02	15.079	-95.517	84.97	3.1473	5.1527
95	540.52	718.26	22.272	-84.571	86.828	3.263	5.0672
100	778.27	689.35	31.961	-73.209	87.766	3.3761	4.9858
105	1083.3	657.52	44.959	-61.268	87.557	3.4882	4.9055
110	1465.8	621.45	62.579	-48.486	85.835	3.6015	4.8226
115	1937	578.7	87.294	-34.389	81.911	3.7198	4.7311
120	2510.6	523.36	125.09	-17.87	74.173	3.8514	4.6185