

0.06 ATMOSPHERE ISOBAR

TEMP. K	DENSITY MOL/LITER	ENTHALPY J/MOL	INTERNAL ENERGY J/MOL	ENTROPY J/MOL-K	TEMP. K	DENSITY MOL/LITER	ENTHALPY J/MOL	INTERNAL ENERGY J/MOL	ENTROPY J/MOL-K
					91	0.0080492	9578.8	8823.5	153.41
					92	0.0079613	9599.6	8836.0	153.64
					93	0.0078753	9620.5	8848.5	153.87
					94	0.0077912	9641.3	8861.0	154.09
					95	0.0077088	9662.1	8873.5	154.31
					96	0.0076282	9683.0	8886.0	154.53
					97	0.0075493	9703.8	8898.5	154.74
					98	0.0074719	9724.6	8911.0	154.96
					99	0.0073962	9745.5	8923.5	155.17
					100	0.0073220	9766.3	8936.0	155.38
					101	0.0072492	9787.1	8948.5	155.59
					102	0.0071779	9808.0	8961.0	155.79
					103	0.0071080	9828.8	8973.5	155.99
					104	0.0070394	9849.6	8986.0	156.20
					105	0.0069721	9870.4	8998.4	156.40
					106	0.0069062	9891.3	9010.9	156.59
					107	0.0068414	9912.1	9023.4	156.79
					108	0.0067779	9932.9	9035.9	156.98
					109	0.0067155	9953.7	9048.4	157.17
					110	0.0066543	9974.6	9060.9	157.36
					111	0.0065942	9995.4	9073.4	157.55
					112	0.0065351	10016.2	9085.9	157.74
					113	0.0064772	10037.0	9098.4	157.92
					114	0.0064202	10057.9	9110.9	158.11
					115	0.0063642	10078.7	9123.4	158.29
					116	0.0063092	10099.5	9135.9	158.47
					117	0.0062552	10120.3	9148.4	158.65
					118	0.0062020	10141.1	9160.9	158.83
					119	0.0061498	10161.9	9173.4	159.00
					120	0.0060984	10182.8	9185.8	159.18
					121	0.0060479	10203.6	9198.3	159.35
					122	0.0059982	10224.4	9210.8	159.52
					123	0.0059494	10245.2	9223.3	159.69
					124	0.0059013	10266.0	9235.8	159.86
					125	0.0058540	10286.8	9248.3	160.03
					126	0.0058074	10307.7	9260.8	160.19
					127	0.0057616	10328.5	9273.3	160.36
					128	0.0057165	10349.3	9285.8	160.52
					129	0.0056721	10370.1	9298.2	160.68
					130	0.0056284	10390.9	9310.7	160.84
					131	0.0055854	10411.7	9323.2	161.00
					132	0.0055430	10432.5	9335.7	161.16
					133	0.0055012	10453.3	9348.2	161.32
					134	0.0054601	10474.1	9360.7	161.47
					135	0.0054196	10495.0	9373.2	161.63
					136	0.0053797	10515.8	9385.6	161.78
					137	0.0053404	10536.6	9398.1	161.93
					138	0.0053016	10557.4	9410.6	162.08
					139	0.0052634	10578.2	9423.1	162.23
					140	0.0052257	10599.0	9435.6	162.38
					141	0.0051886	10619.8	9448.1	162.53
					142	0.0051520	10640.6	9460.6	162.68
					143	0.0051160	10661.4	9473.0	162.82
					144	0.0050804	10682.2	9485.5	162.97
					145	0.0050453	10703.0	9498.0	163.11
					146	0.0050107	10723.8	9510.5	163.26
					147	0.0049766	10744.6	9523.0	163.40
					148	0.0049429	10765.4	9535.4	163.54
					149	0.0049097	10786.2	9547.9	163.68
					150	0.0048769	10807.0	9560.4	163.82
					151	0.0048446	10827.8	9572.9	163.96
					152	0.0048127	10848.6	9585.4	164.09
					153	0.0047812	10869.4	9597.9	164.23
					154	0.0047501	10890.2	9610.3	164.37
					155	0.0047194	10911.1	9622.8	164.50
86	0.0085195	9474.6	8761.0	152.24	156	0.0046891	10931.9	9635.3	164.64
87	0.0084211	9495.4	8773.5	152.48	157	0.0046592	10952.7	9647.8	164.77
88	0.0083249	9516.3	8786.0	152.72	158	0.0046297	10973.5	9660.3	164.90
89	0.0082309	9537.1	8798.5	152.95	159	0.0046005	10994.3	9672.7	165.03
90	0.0081390	9557.9	8811.0	153.18	160	0.0045718	11015.1	9685.2	165.16

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161	0.0045433	11035.9	9697.7	165.29	231	0.0031658	12491.5	10571.1	172.80
162	0.0045153	11056.7	9710.2	165.42	232	0.0031522	12512.3	10583.6	172.89
163	0.0044875	11077.5	9722.7	165.55	233	0.0031386	12533.1	10596.0	172.98
164	0.0044601	11098.3	9735.1	165.68	234	0.0031252	12553.9	10608.5	173.07
165	0.0044331	11119.1	9747.6	165.80	235	0.0031119	12574.7	10621.0	173.16
166	0.0044064	11139.9	9760.1	165.93	236	0.0030987	12595.5	10633.5	173.24
167	0.0043800	11160.7	9772.6	166.05	237	0.0030857	12616.2	10645.9	173.33
168	0.0043539	11181.5	9785.1	166.18	238	0.0030727	12637.0	10658.4	173.42
169	0.0043281	11202.3	9797.5	166.30	239	0.0030598	12657.8	10670.9	173.51
170	0.0043026	11223.1	9810.0	166.42	240	0.0030471	12678.6	10683.4	173.59
171	0.0042774	11243.8	9822.5	166.54	241	0.0030344	12699.4	10695.8	173.68
172	0.0042525	11264.6	9835.0	166.67	242	0.0030219	12720.2	10708.3	173.77
173	0.0042279	11285.4	9847.5	166.79	243	0.0030094	12741.0	10720.8	173.85
174	0.0042036	11306.2	9859.9	166.91	244	0.0029971	12761.8	10733.3	173.94
175	0.0041796	11327.0	9872.4	167.03	245	0.0029849	12782.6	10745.7	174.02
176	0.0041558	11347.8	9884.9	167.14	246	0.0029727	12803.4	10758.2	174.11
177	0.0041323	11368.6	9897.4	167.26	247	0.0029607	12824.2	10770.7	174.19
178	0.0041091	11389.4	9909.9	167.38	248	0.0029488	12844.9	10783.2	174.28
179	0.0040861	11410.2	9922.3	167.50	249	0.0029369	12865.7	10795.6	174.36
180	0.0040634	11431.0	9934.8	167.61	250	0.0029252	12886.5	10808.1	174.44
181	0.0040409	11451.8	9947.3	167.73	251	0.0029135	12907.3	10820.6	174.53
182	0.0040187	11472.6	9959.8	167.84	252	0.0029019	12928.1	10833.1	174.61
183	0.0039967	11493.4	9972.2	167.96	253	0.0028905	12948.9	10845.5	174.69
184	0.0039750	11514.2	9984.7	168.07	254	0.0028791	12969.7	10858.0	174.77
185	0.0039535	11535.0	9997.2	168.18	255	0.0028678	12990.5	10870.5	174.85
186	0.0039322	11555.8	10009.7	168.29	256	0.0028566	13011.3	10883.0	174.94
187	0.0039112	11576.6	10022.2	168.40	257	0.0028455	13032.1	10895.4	175.02
188	0.0038903	11597.4	10034.6	168.52	258	0.0028344	13052.8	10907.9	175.10
189	0.0038697	11618.2	10047.1	168.63	259	0.0028235	13073.6	10920.4	175.18
190	0.0038494	11639.0	10059.6	168.74	260	0.0028126	13094.4	10932.9	175.26
191	0.0038292	11659.8	10072.1	168.84	261	0.0028018	13115.2	10945.3	175.34
192	0.0038092	11680.6	10084.5	168.95	262	0.0027911	13136.0	10957.8	175.42
193	0.0037895	11701.4	10097.0	169.06	263	0.0027805	13156.8	10970.3	175.50
194	0.0037699	11722.2	10109.5	169.17	264	0.0027700	13177.6	10982.7	175.57
195	0.0037506	11743.0	10122.0	169.28	265	0.0027595	13198.4	10995.2	175.65
196	0.0037315	11763.8	10134.5	169.38	266	0.0027492	13219.2	11007.7	175.73
197	0.0037125	11784.5	10146.9	169.49	267	0.0027389	13240.0	11020.2	175.81
198	0.0036937	11805.3	10159.4	169.59	268	0.0027286	13260.7	11032.6	175.89
199	0.0036752	11826.1	10171.9	169.70	269	0.0027185	13281.5	11045.1	175.96
200	0.0036568	11846.9	10184.4	169.80	270	0.0027084	13302.3	11057.6	176.04
201	0.0036386	11867.7	10196.8	169.91	271	0.0026984	13323.1	11070.1	176.12
202	0.0036206	11888.5	10209.3	170.01	272	0.0026885	13343.9	11082.5	176.20
203	0.0036027	11909.3	10221.8	170.11	273	0.0026786	13364.7	11095.0	176.27
204	0.0035850	11930.1	10234.3	170.21	274	0.0026689	13385.5	11107.5	176.35
205	0.0035675	11950.9	10246.7	170.32	275	0.0026592	13406.3	11120.0	176.42
206	0.0035502	11971.7	10259.2	170.42	276	0.0026495	13427.1	11132.4	176.50
207	0.0035331	11992.5	10271.7	170.52	277	0.0026400	13447.8	11144.9	176.57
208	0.0035161	12013.3	10284.2	170.62	278	0.0026305	13468.6	11157.4	176.65
209	0.0034992	12034.1	10296.6	170.72	279	0.0026210	13489.4	11169.9	176.72
210	0.0034826	12054.9	10309.1	170.82	280	0.0026117	13510.2	11182.3	176.80
211	0.0034660	12075.7	10321.6	170.92	281	0.0026024	13531.0	11194.8	176.87
212	0.0034497	12096.4	10334.1	171.01	282	0.0025931	13551.8	11207.3	176.95
213	0.0034335	12117.2	10346.5	171.11	283	0.0025840	13572.6	11219.7	177.02
214	0.0034174	12138.0	10359.0	171.21	284	0.0025749	13593.4	11232.2	177.09
215	0.0034015	12158.8	10371.5	171.31	285	0.0025658	13614.2	11244.7	177.17
216	0.0033858	12179.6	10384.0	171.40	286	0.0025569	13634.9	11257.2	177.24
217	0.0033702	12200.4	10396.4	171.50	287	0.0025480	13655.7	11269.6	177.31
218	0.0033547	12221.2	10408.9	171.59	288	0.0025391	13676.5	11282.1	177.38
219	0.0033394	12242.0	10421.4	171.69	289	0.0025303	13697.3	11294.6	177.46
220	0.0033242	12262.8	10433.9	171.78	290	0.0025216	13718.1	11307.1	177.53
221	0.0033091	12283.6	10446.3	171.88	291	0.0025129	13738.9	11319.5	177.60
222	0.0032942	12304.4	10458.8	171.97	292	0.0025043	13759.7	11332.0	177.67
223	0.0032795	12325.2	10471.3	172.07	293	0.0024958	13780.5	11344.5	177.74
224	0.0032648	12346.0	10483.8	172.16	294	0.0024873	13801.3	11357.0	177.81
225	0.0032503	12366.7	10496.2	172.25	295	0.0024788	13822.0	11369.4	177.88
226	0.0032359	12387.5	10508.7	172.34	296	0.0024705	13842.8	11381.9	177.95
227	0.0032216	12408.3	10521.2	172.44	297	0.0024621	13863.6	11394.4	178.02
228	0.0032075	12429.1	10533.7	172.53	298	0.0024539	13884.4	11406.8	178.09
229	0.0031935	12449.9	10546.1	172.62	299	0.0024457	13905.2	11419.3	178.16
230	0.0031796	12470.7	10558.6	172.71	300	0.0024375	13926.0	11431.8	178.23