

0.60 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	0.0817694	9547.3	8803.8	134.05
					92	0.0808388	9568.6	8816.5	134.29
					93	0.0799298	9589.9	8829.3	134.52
					94	0.0790416	9611.3	8842.1	134.74
					95	0.0781736	9632.6	8854.9	134.97
					96	0.0773250	9653.9	8867.6	135.19
					97	0.0764952	9675.2	8880.4	135.41
					98	0.0756835	9696.5	8893.2	135.63
					99	0.0748893	9717.7	8905.9	135.85
					100	0.0741121	9739.0	8918.7	136.06
					101	0.0733513	9760.2	8931.4	136.27
					102	0.0726064	9781.5	8944.1	136.48
					103	0.0718769	9802.7	8956.9	136.69
					104	0.0711622	9824.0	8969.6	136.89
					105	0.0704620	9845.2	8982.3	137.10
					106	0.0697758	9866.4	8995.1	137.30
					107	0.0691031	9887.6	9007.8	137.50
					108	0.0684436	9908.8	9020.5	137.69
					109	0.0677968	9930.0	9033.2	137.89
					110	0.0671624	9951.1	9045.9	138.08
					111	0.0665401	9972.3	9058.6	138.27
					112	0.0659294	9993.5	9071.3	138.46
					113	0.0653301	10014.6	9084.0	138.65
					114	0.0647418	10035.8	9096.7	138.84
					115	0.0641642	10056.9	9109.4	139.02
					116	0.0635971	10078.0	9122.1	139.21
					117	0.0630401	10099.2	9134.7	139.39
					118	0.0624929	10120.3	9147.4	139.57
					119	0.0619553	10141.4	9160.1	139.75
					120	0.0614271	10162.5	9172.7	139.92
					121	0.0609080	10183.6	9185.4	140.10
					122	0.0603977	10204.7	9198.1	140.27
					123	0.0598961	10225.8	9210.7	140.44
					124	0.0594028	10246.8	9223.4	140.61
					125	0.0589178	10267.9	9236.0	140.78
					126	0.0584407	10289.0	9248.7	140.95
					127	0.0579715	10310.0	9261.3	141.12
					128	0.0575098	10331.1	9273.9	141.28
					129	0.0570555	10352.1	9286.6	141.45
					130	0.0566085	10373.2	9299.2	141.61
					131	0.0561685	10394.2	9311.8	141.77
					132	0.0557354	10415.3	9324.4	141.93
					133	0.0553091	10436.3	9337.1	142.09
					134	0.0548893	10457.3	9349.7	142.25
					135	0.0544759	10478.3	9362.3	142.40
					136	0.0540688	10499.4	9374.9	142.56
					137	0.0536678	10520.4	9387.5	142.71
					138	0.0532727	10541.4	9400.1	142.86
					139	0.0528836	10562.4	9412.7	143.02
					140	0.0525001	10583.4	9425.3	143.17
					141	0.0521222	10604.4	9437.9	143.32
					142	0.0517498	10625.4	9450.5	143.46
					143	0.0513828	10646.4	9463.1	143.61
					144	0.0510210	10667.3	9475.7	143.76
					145	0.0506643	10688.3	9488.3	143.90
					146	0.0503126	10709.3	9500.9	144.05
					147	0.0499658	10730.3	9513.5	144.19
					148	0.0496238	10751.2	9526.1	144.33
					149	0.0492865	10772.2	9538.7	144.47
					150	0.0489538	10793.2	9551.3	144.61
					151	0.0486256	10814.1	9563.8	144.75
					152	0.0483019	10835.1	9576.4	144.89
					153	0.0479824	10856.1	9589.0	145.03
					154	0.0476672	10877.0	9601.6	145.17
					155	0.0473562	10898.0	9614.1	145.30
					156	0.0470492	10918.9	9626.7	145.44
					157	0.0467462	10939.8	9639.3	145.57
					158	0.0464471	10960.8	9651.8	145.70
					159	0.0461519	10981.7	9664.4	145.83
					160	0.0458604	11002.7	9677.0	145.97
86	0.0867764	9440.4	8739.8	132.84					
87	0.0857248	9461.8	8752.6	133.09					
88	0.0846992	9483.2	8765.4	133.34					
89	0.0836988	9504.6	8778.2	133.58					
90	0.0827225	9525.9	8791.0	133.82					

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161	0.0455727	11023.6	9689.5	146.10	231	0.0316886	12485.0	10566.4	153.63
162	0.0452885	11044.5	9702.1	146.23	232	0.0315515	12505.9	10578.9	153.72
163	0.0450079	11065.5	9714.7	146.35	233	0.0314156	12526.7	10591.5	153.81
164	0.0447308	11086.4	9727.2	146.48	234	0.0312808	12547.5	10604.0	153.90
165	0.0444571	11107.3	9739.8	146.61	235	0.0311472	12568.4	10616.5	153.99
166	0.0441867	11128.2	9752.3	146.74	236	0.0310148	12589.2	10629.0	154.08
167	0.0439197	11149.1	9764.9	146.86	237	0.0308835	12610.0	10641.5	154.17
168	0.0436558	11170.1	9777.4	146.99	238	0.0307532	12630.9	10654.0	154.26
169	0.0433952	11191.0	9790.0	147.11	239	0.0306241	12651.7	10666.5	154.34
170	0.0431377	11211.9	9802.5	147.23	240	0.0304961	12672.6	10679.0	154.43
171	0.0428832	11232.8	9815.1	147.36	241	0.0303691	12693.4	10691.5	154.52
172	0.0426317	11253.7	9827.6	147.48	242	0.0302432	12714.2	10704.0	154.60
173	0.0423832	11274.6	9840.2	147.60	243	0.0301184	12735.1	10716.5	154.69
174	0.0421376	11295.5	9852.7	147.72	244	0.0299945	12755.9	10729.0	154.78
175	0.0418949	11316.4	9865.3	147.84	245	0.0298717	12776.7	10741.5	154.86
176	0.0416549	11337.3	9877.8	147.96	246	0.0297499	12797.6	10754.0	154.95
177	0.0414177	11358.2	9890.3	148.08	247	0.0296291	12818.4	10766.5	155.03
178	0.0411832	11379.1	9902.9	148.20	248	0.0295092	12839.2	10779.0	155.11
179	0.0409514	11400.0	9915.4	148.31	249	0.0293904	12860.1	10791.5	155.20
180	0.0407221	11420.9	9928.0	148.43	250	0.0292724	12880.9	10804.0	155.28
181	0.0404955	11441.8	9940.5	148.54	251	0.0291555	12901.7	10816.5	155.36
182	0.0402714	11462.7	9953.0	148.66	252	0.0290394	12922.6	10829.0	155.45
183	0.0400497	11483.6	9965.6	148.77	253	0.0289243	12943.4	10841.5	155.53
184	0.0398305	11504.5	9978.1	148.89	254	0.0288101	12964.2	10854.0	155.61
185	0.0396137	11525.4	9990.6	149.00	255	0.0286968	12985.1	10866.5	155.69
186	0.0393992	11546.3	10003.2	149.11	256	0.0285844	13005.9	10879.0	155.78
187	0.0391871	11567.2	10015.7	149.23	257	0.0284729	13026.7	10891.5	155.86
188	0.0389773	11588.0	10028.2	149.34	258	0.0283622	13047.5	10904.0	155.94
189	0.0387697	11608.9	10040.8	149.45	259	0.0282524	13068.4	10916.5	156.02
190	0.0385643	11629.8	10053.3	149.56	260	0.0281434	13089.2	10928.9	156.10
191	0.0383611	11650.7	10065.8	149.67	261	0.0280353	13110.0	10941.4	156.18
192	0.0381600	11671.6	10078.4	149.78	262	0.0279280	13130.8	10953.9	156.26
193	0.0379611	11692.4	10090.9	149.89	263	0.0278216	13151.7	10966.4	156.34
194	0.0377642	11713.3	10103.4	149.99	264	0.0277159	13172.5	10978.9	156.42
195	0.0375694	11734.2	10115.9	150.10	265	0.0276111	13193.3	10991.4	156.49
196	0.0373765	11755.1	10128.5	150.21	266	0.0275070	13214.1	11003.9	156.57
197	0.0371857	11775.9	10141.0	150.31	267	0.0274037	13235.0	11016.4	156.65
198	0.0369968	11796.8	10153.5	150.42	268	0.0273012	13255.8	11028.9	156.73
199	0.0368098	11817.7	10166.0	150.52	269	0.0271995	13276.6	11041.4	156.81
200	0.0366247	11838.5	10178.6	150.63	270	0.0270985	13297.4	11053.9	156.88
201	0.0364415	11859.4	10191.1	150.73	271	0.0269982	13318.3	11066.4	156.96
202	0.0362601	11880.3	10203.6	150.84	272	0.0268988	13339.1	11078.9	157.04
203	0.0360805	11901.1	10216.1	150.94	273	0.0268000	13359.9	11091.4	157.11
204	0.0359027	11922.0	10228.6	151.04	274	0.0267020	13380.7	11103.9	157.19
205	0.0357267	11942.9	10241.2	151.14	275	0.0266046	13401.6	11116.4	157.27
206	0.0355523	11963.7	10253.7	151.25	276	0.0265080	13422.4	11128.9	157.34
207	0.0353797	11984.6	10266.2	151.35	277	0.0264121	13443.2	11141.3	157.42
208	0.0352087	12005.5	10278.7	151.45	278	0.0263169	13464.0	11153.8	157.49
209	0.0350394	12026.3	10291.2	151.55	279	0.0262224	13484.8	11166.3	157.57
210	0.0348718	12047.2	10303.7	151.65	280	0.0261285	13505.7	11178.8	157.64
211	0.0347057	12068.0	10316.2	151.75	281	0.0260353	13526.5	11191.3	157.72
212	0.0345412	12088.9	10328.8	151.84	282	0.0259428	13547.3	11203.8	157.79
213	0.0343783	12109.7	10341.3	151.94	283	0.0258509	13568.1	11216.3	157.86
214	0.0342169	12130.6	10353.8	152.04	284	0.0257597	13588.9	11228.8	157.94
215	0.0340570	12151.4	10366.3	152.14	285	0.0256691	13609.8	11241.3	158.01
216	0.0338986	12172.3	10378.8	152.23	286	0.0255792	13630.6	11253.8	158.08
217	0.0337417	12193.2	10391.3	152.33	287	0.0254899	13651.4	11266.3	158.16
218	0.0335862	12214.0	10403.8	152.43	288	0.0254012	13672.2	11278.7	158.23
219	0.0334322	12234.9	10416.3	152.52	289	0.0253131	13693.0	11291.2	158.30
220	0.0332795	12255.7	10428.9	152.62	290	0.0252257	13713.8	11303.7	158.37
221	0.0331283	12276.6	10441.4	152.71	291	0.0251388	13734.7	11316.2	158.44
222	0.0329785	12297.4	10453.9	152.81	292	0.0250526	13755.5	11328.7	158.51
223	0.0328300	12318.3	10466.4	152.90	293	0.0249669	13776.3	11341.2	158.59
224	0.0326828	12339.1	10478.9	152.99	294	0.0248818	13797.1	11353.7	158.66
225	0.0325369	12359.9	10491.4	153.09	295	0.0247973	13817.9	11366.2	158.73
226	0.0323924	12380.8	10503.9	153.18	296	0.0247134	13838.7	11378.7	158.80
227	0.0322491	12401.6	10516.4	153.27	297	0.0246300	13859.5	11391.2	158.87
228	0.0321071	12422.5	10528.9	153.36	298	0.0245472	13880.4	11403.6	158.94
229	0.0319664	12443.3	10541.4	153.45	299	0.0244650	13901.2	11416.1	159.01
230	0.0318269	12464.2	10553.9	153.54	300	0.0243833	13922.0	11428.6	159.08