

0.02 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	0.0026800	9581.1	8824.9	162.56
					92	0.0026508	9601.9	8837.4	162.79
					93	0.0026223	9622.7	8849.9	163.02
					94	0.0025944	9643.5	8862.3	163.24
					95	0.0025670	9664.3	8874.8	163.46
					96	0.0025402	9685.1	8887.3	163.68
					97	0.0025140	9705.9	8899.8	163.89
					98	0.0024883	9726.7	8912.3	164.11
					99	0.0024632	9747.5	8924.7	164.32
					100	0.0024385	9768.3	8937.2	164.53
					101	0.0024143	9789.1	8949.7	164.73
					102	0.0023906	9809.9	8962.2	164.94
					103	0.0023674	9830.7	8974.7	165.14
					104	0.0023446	9851.5	8987.1	165.34
					105	0.0023223	9872.3	8999.6	165.54
					106	0.0023003	9893.1	9012.1	165.74
					107	0.0022788	9913.9	9024.6	165.93
					108	0.0022577	9934.7	9037.1	166.13
					109	0.0022370	9955.5	9049.5	166.32
					110	0.0022166	9976.3	9062.0	166.51
					111	0.0021966	9997.1	9074.5	166.70
					112	0.0021770	10017.9	9087.0	166.88
					113	0.0021577	10038.7	9099.5	167.07
					114	0.0021388	10059.5	9111.9	167.25
					115	0.0021201	10080.3	9124.4	167.43
					116	0.0021018	10101.1	9136.9	167.61
					117	0.0020839	10121.9	9149.4	167.79
					118	0.0020662	10142.7	9161.8	167.97
					119	0.0020488	10163.5	9174.3	168.14
					120	0.0020317	10184.3	9186.8	168.32
					121	0.0020149	10205.1	9199.3	168.49
					122	0.0019984	10225.8	9211.8	168.66
					123	0.0019821	10246.6	9224.2	168.83
					124	0.0019661	10267.4	9236.7	169.00
					125	0.0019504	10288.2	9249.2	169.17
					126	0.0019349	10309.0	9261.7	169.33
					127	0.0019197	10329.8	9274.1	169.50
					128	0.0019047	10350.6	9286.6	169.66
					129	0.0018899	10371.4	9299.1	169.82
					130	0.0018753	10392.2	9311.6	169.98
					131	0.0018610	10413.0	9324.1	170.14
					132	0.0018469	10433.8	9336.5	170.30
					133	0.0018330	10454.6	9349.0	170.46
					134	0.0018193	10475.4	9361.5	170.61
					135	0.0018058	10496.2	9374.0	170.77
					136	0.0017926	10517.0	9386.4	170.92
					137	0.0017795	10537.8	9398.9	171.07
					138	0.0017666	10558.6	9411.4	171.22
					139	0.0017539	10579.3	9423.9	171.37
					140	0.0017413	10600.1	9436.3	171.52
					141	0.0017290	10620.9	9448.8	171.67
					142	0.0017168	10641.7	9461.3	171.82
					143	0.0017048	10662.5	9473.8	171.96
					144	0.0016929	10683.3	9486.2	172.11
					145	0.0016812	10704.1	9498.7	172.25
					146	0.0016697	10724.9	9511.2	172.40
					147	0.0016584	10745.7	9523.7	172.54
					148	0.0016472	10766.5	9536.1	172.68
					149	0.0016361	10787.3	9548.6	172.82
					150	0.0016252	10808.1	9561.1	172.96
					151	0.0016144	10828.9	9573.6	173.10
					152	0.0016038	10849.6	9586.0	173.23
					153	0.0015933	10870.4	9598.5	173.37
					154	0.0015830	10891.2	9611.0	173.51
					155	0.0015727	10912.0	9623.5	173.64
					156	0.0015627	10932.8	9635.9	173.77
					157	0.0015527	10953.6	9648.4	173.91
					158	0.0015429	10974.4	9660.9	174.04
					159	0.0015332	10995.2	9673.4	174.17
					160	0.0015236	11016.0	9685.8	174.30
86	0.0028361	9477.1	8762.5	161.39					
87	0.0028034	9497.9	8775.0	161.63					
88	0.0027715	9518.7	8787.5	161.87					
89	0.0027403	9539.5	8799.9	162.10					
90	0.0027098	9560.3	8812.4	162.33					

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161	0.0015141	11036.8	9698.3	174.43	231	0.0010552	12492.0	10571.4	181.93
162	0.0015048	11057.6	9710.8	174.56	232	0.0010507	12512.8	10583.9	182.02
163	0.0014955	11078.3	9723.3	174.69	233	0.0010461	12533.6	10596.4	182.11
164	0.0014864	11099.1	9735.7	174.81	234	0.0010417	12554.3	10608.9	182.20
165	0.0014774	11119.9	9748.2	174.94	235	0.0010372	12575.1	10621.3	182.29
166	0.0014685	11140.7	9760.7	175.07	236	0.0010328	12595.9	10633.8	182.38
167	0.0014597	11161.5	9773.2	175.19	237	0.0010285	12616.7	10646.3	182.47
168	0.0014510	11182.3	9785.6	175.31	238	0.0010242	12637.5	10658.8	182.55
169	0.0014424	11203.1	9798.1	175.44	239	0.0010199	12658.3	10671.2	182.64
170	0.0014339	11223.9	9810.6	175.56	240	0.0010156	12679.1	10683.7	182.73
171	0.0014255	11244.7	9823.1	175.68	241	0.0010114	12699.9	10696.2	182.82
172	0.0014172	11265.5	9835.5	175.80	242	0.0010072	12720.6	10708.6	182.90
173	0.0014090	11286.2	9848.0	175.92	243	0.0010031	12741.4	10721.1	182.99
174	0.0014009	11307.0	9860.5	176.04	244	0.0009990	12762.2	10733.6	183.07
175	0.0013929	11327.8	9872.9	176.16	245	0.0009949	12783.0	10746.1	183.16
176	0.0013850	11348.6	9885.4	176.28	246	0.0009909	12803.8	10758.5	183.24
177	0.0013772	11369.4	9897.9	176.40	247	0.0009868	12824.6	10771.0	183.33
178	0.0013695	11390.2	9910.4	176.52	248	0.0009829	12845.4	10783.5	183.41
179	0.0013618	11411.0	9922.8	176.63	249	0.0009789	12866.2	10795.9	183.49
180	0.0013542	11431.8	9935.3	176.75	250	0.0009750	12886.9	10808.4	183.58
181	0.0013468	11452.6	9947.8	176.86	251	0.0009711	12907.7	10820.9	183.66
182	0.0013394	11473.4	9960.3	176.98	252	0.0009673	12928.5	10833.4	183.74
183	0.0013320	11494.1	9972.7	177.09	253	0.0009634	12949.3	10845.8	183.83
184	0.0013248	11514.9	9985.2	177.21	254	0.0009596	12970.1	10858.3	183.91
185	0.0013176	11535.7	9997.7	177.32	255	0.0009559	12990.9	10870.8	183.99
186	0.0013105	11556.5	10010.2	177.43	256	0.0009521	13011.7	10883.3	184.07
187	0.0013035	11577.3	10022.6	177.54	257	0.0009484	13032.5	10895.7	184.15
188	0.0012966	11598.1	10035.1	177.65	258	0.0009448	13053.2	10908.2	184.23
189	0.0012897	11618.9	10047.6	177.76	259	0.0009411	13074.0	10920.7	184.31
190	0.0012829	11639.7	10060.1	177.87	260	0.0009375	13094.8	10933.1	184.39
191	0.0012762	11660.5	10072.5	177.98	261	0.0009339	13115.6	10945.6	184.47
192	0.0012696	11681.2	10085.0	178.09	262	0.0009303	13136.4	10958.1	184.55
193	0.0012630	11702.0	10097.5	178.20	263	0.0009268	13157.2	10970.6	184.63
194	0.0012565	11722.8	10109.9	178.31	264	0.0009233	13178.0	10983.0	184.71
195	0.0012500	11743.6	10122.4	178.41	265	0.0009198	13198.7	10995.5	184.79
196	0.0012437	11764.4	10134.9	178.52	266	0.0009163	13219.5	11008.0	184.87
197	0.0012374	11785.2	10147.4	178.62	267	0.0009129	13240.3	11020.4	184.94
198	0.0012311	11806.0	10159.8	178.73	268	0.0009095	13261.1	11032.9	185.02
199	0.0012249	11826.8	10172.3	178.83	269	0.0009061	13281.9	11045.4	185.10
200	0.0012188	11847.6	10184.8	178.94	270	0.0009028	13302.7	11057.9	185.18
201	0.0012127	11868.3	10197.3	179.04	271	0.0008994	13323.5	11070.3	185.25
202	0.0012067	11889.1	10209.7	179.15	272	0.0008961	13344.3	11082.8	185.33
203	0.0012008	11909.9	10222.2	179.25	273	0.0008928	13365.0	11095.3	185.41
204	0.0011949	11930.7	10234.7	179.35	274	0.0008896	13385.8	11107.8	185.48
205	0.0011891	11951.5	10247.2	179.45	275	0.0008864	13406.6	11120.2	185.56
206	0.0011833	11972.3	10259.6	179.55	276	0.0008831	13427.4	11132.7	185.63
207	0.0011776	11993.1	10272.1	179.65	277	0.0008800	13448.2	11145.2	185.71
208	0.0011719	12013.9	10284.6	179.75	278	0.0008768	13469.0	11157.6	185.78
209	0.0011663	12034.6	10297.0	179.85	279	0.0008736	13489.8	11170.1	185.86
210	0.0011607	12055.4	10309.5	179.95	280	0.0008705	13510.6	11182.6	185.93
211	0.0011552	12076.2	10322.0	180.05	281	0.0008674	13531.3	11195.1	186.01
212	0.0011498	12097.0	10334.5	180.15	282	0.0008644	13552.1	11207.5	186.08
213	0.0011444	12117.8	10346.9	180.25	283	0.0008613	13572.9	11220.0	186.15
214	0.0011390	12138.6	10359.4	180.35	284	0.0008583	13593.7	11232.5	186.23
215	0.0011337	12159.4	10371.9	180.44	285	0.0008553	13614.5	11244.9	186.30
216	0.0011285	12180.2	10384.4	180.54	286	0.0008523	13635.3	11257.4	186.37
217	0.0011233	12200.9	10396.8	180.63	287	0.0008493	13656.1	11269.9	186.45
218	0.0011181	12221.7	10409.3	180.73	288	0.0008463	13676.8	11282.4	186.52
219	0.0011130	12242.5	10421.8	180.83	289	0.0008434	13697.6	11294.8	186.59
220	0.0011080	12263.3	10434.2	180.92	290	0.0008405	13718.4	11307.3	186.66
221	0.0011030	12284.1	10446.7	181.01	291	0.0008376	13739.2	11319.8	186.73
222	0.0010980	12304.9	10459.2	181.11	292	0.0008347	13760.0	11332.3	186.81
223	0.0010931	12325.7	10471.7	181.20	293	0.0008319	13780.8	11344.7	186.88
224	0.0010882	12346.5	10484.1	181.29	294	0.0008291	13801.6	11357.2	186.95
225	0.0010833	12367.3	10496.6	181.39	295	0.0008263	13822.4	11369.7	187.02
226	0.0010786	12388.0	10509.1	181.48	296	0.0008235	13843.1	11382.1	187.09
227	0.0010738	12408.8	10521.6	181.57	297	0.0008207	13863.9	11394.6	187.16
228	0.0010691	12429.6	10534.0	181.66	298	0.0008179	13884.7	11407.1	187.23
229	0.0010644	12450.4	10546.5	181.75	299	0.0008152	13905.5	11419.6	187.30
230	0.0010598	12471.2	10559.0	181.84	300	0.0008125	13926.3	11432.0	187.37