

5.00 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	34.3472	3151.9	3137.2	56.49
					92	34.1879	3198.5	3183.7	57.00
					93	34.0269	3245.3	3230.5	57.50
					94	33.8642	3292.3	3277.4	58.01
					95	33.7000	3339.5	3324.4	58.50
					96	33.5341	3386.8	3371.7	59.00
					97	33.3665	3434.3	3419.1	59.49
					98	33.1973	3482.0	3466.7	59.98
					99	33.0263	3529.8	3514.5	60.47
					100	32.8536	3577.8	3562.4	60.95
					101	32.6790	3625.9	3610.4	61.43
					102	32.5026	3674.3	3658.7	61.90
					103	32.3242	3722.8	3707.1	62.38
					104	32.1437	3771.4	3755.6	62.85
					105	31.9612	3820.2	3804.4	63.31
				*	105.926	31.7901	3865.6	3849.7	63.74
				*	105.926	0.642163	9636.4	8847.5	118.22
					106	0.641553	9638.3	8848.6	118.24
					107	0.633400	9663.9	8864.1	118.48
					108	0.625501	9689.4	8879.4	118.72
					109	0.617842	9714.7	8894.7	118.95
					110	0.610410	9739.8	8909.8	119.18
					111	0.603193	9764.9	8924.9	119.41
					112	0.596181	9789.7	8939.9	119.63
					113	0.589364	9814.5	8954.9	119.85
					114	0.582732	9839.1	8969.7	120.07
					115	0.576276	9863.7	8984.5	120.28
					116	0.569989	9888.1	8999.2	120.49
					117	0.563862	9912.4	9013.9	120.70
					118	0.557890	9936.6	9028.5	120.91
					119	0.552064	9960.8	9043.0	121.11
					120	0.546380	9984.8	9057.5	121.31
					121	0.540831	10008.7	9072.0	121.51
					122	0.535412	10032.6	9086.3	121.71
					123	0.530117	10056.4	9100.7	121.90
					124	0.524942	10080.1	9115.0	122.10
					125	0.519883	10103.7	9129.2	122.29
					126	0.514934	10127.3	9143.4	122.47
					127	0.510092	10150.8	9157.5	122.66
					128	0.505353	10174.2	9171.7	122.84
					129	0.500714	10197.6	9185.7	123.02
					130	0.496170	10220.9	9199.8	123.20
					131	0.491718	10244.1	9213.8	123.38
					132	0.487357	10267.3	9227.7	123.56
					133	0.483081	10290.4	9241.7	123.73
					134	0.478889	10313.5	9255.5	123.91
					135	0.474778	10336.5	9269.4	124.08
					136	0.470745	10359.5	9283.2	124.25
					137	0.466788	10382.4	9297.0	124.41
					138	0.462904	10405.3	9310.8	124.58
					139	0.459092	10428.1	9324.5	124.75
					140	0.455349	10450.9	9338.3	124.91
					141	0.451673	10473.6	9352.0	125.07
					142	0.448061	10496.3	9365.6	125.23
					143	0.444513	10519.0	9379.3	125.39
					144	0.441027	10541.6	9392.9	125.55
					145	0.437599	10564.2	9406.5	125.70
					146	0.434230	10586.8	9420.0	125.86
					147	0.430918	10609.3	9433.6	126.01
					148	0.427660	10631.8	9447.1	126.17
					149	0.424455	10654.2	9460.6	126.32
					150	0.421303	10676.6	9474.1	126.47
					151	0.418201	10699.0	9487.5	126.62
					152	0.415148	10721.4	9501.0	126.76
					153	0.412143	10743.7	9514.4	126.91
					154	0.409185	10766.0	9527.8	127.05
					155	0.406273	10788.2	9541.2	127.20
					156	0.403405	10810.5	9554.6	127.34
					157	0.400580	10832.7	9567.9	127.48
					158	0.397798	10854.8	9581.2	127.62
					159	0.395057	10877.0	9594.6	127.76
					160	0.392357	10899.1	9607.9	127.90
86	35.1189	2921.9	2907.4	53.89					
87	34.9680	2967.5	2953.0	54.41					
88	34.8154	3013.3	2998.7	54.94					
89	34.6610	3059.3	3044.7	55.46					
90	34.5050	3105.5	3090.8	55.97					

* PHASE CHANGE

