

# Reference Table

## Ir vs. Ir 40 Rh Thermocouple

Temperature °C ITS 90		EMF in Millivolts									Ref. Junction 0°C
°C	0	1	2	3	4	5	6	7	8	9	
<b>0</b>	0.000	0.003	0.006	0.009	0.012	0.016	0.019	0.022	0.025	0.028	
<b>10</b>	0.032	0.035	0.038	0.041	0.045	0.048	0.051	0.054	0.058	0.061	
<b>20</b>	0.064	0.068	0.071	0.075	0.078	0.081	0.085	0.088	0.092	0.095	
<b>30</b>	0.099	0.102	0.106	0.109	0.113	0.116	0.120	0.123	0.127	0.131	
<b>40</b>	0.134	0.138	0.141	0.145	0.149	0.152	0.156	0.160	0.163	0.167	
<b>50</b>	0.171	0.175	0.178	0.182	0.186	0.190	0.193	0.197	0.201	0.205	
<b>60</b>	0.209	0.212	0.216	0.220	0.224	0.228	0.232	0.236	0.240	0.244	
<b>70</b>	0.248	0.252	0.256	0.260	0.264	0.268	0.272	0.276	0.280	0.284	
<b>80</b>	0.288	0.292	0.296	0.300	0.304	0.308	0.312	0.316	0.320	0.325	
<b>90</b>	0.329	0.333	0.337	0.341	0.346	0.350	0.354	0.358	0.362	0.367	
<b>100</b>	0.371	0.375	0.379	0.384	0.388	0.392	0.397	0.401	0.405	0.410	
<b>110</b>	0.414	0.418	0.423	0.427	0.432	0.436	0.440	0.445	0.449	0.454	
<b>120</b>	0.458	0.463	0.467	0.471	0.476	0.480	0.485	0.489	0.494	0.499	
<b>130</b>	0.503	0.508	0.512	0.517	0.521	0.526	0.530	0.535	0.540	0.544	
<b>140</b>	0.549	0.554	0.558	0.563	0.567	0.572	0.577	0.582	0.586	0.591	
<b>150</b>	0.596	0.600	0.605	0.610	0.615	0.619	0.624	0.629	0.634	0.638	
<b>160</b>	0.643	0.648	0.653	0.658	0.662	0.667	0.672	0.677	0.682	0.687	
<b>170</b>	0.691	0.696	0.701	0.706	0.711	0.716	0.721	0.726	0.731	0.736	
<b>180</b>	0.741	0.746	0.750	0.755	0.760	0.765	0.770	0.775	0.780	0.785	
<b>190</b>	0.790	0.795	0.800	0.806	0.811	0.816	0.821	0.826	0.831	0.836	
<b>200</b>	0.841	0.846	0.851	0.856	0.861	0.866	0.872	0.877	0.882	0.887	
<b>210</b>	0.892	0.897	0.903	0.908	0.913	0.918	0.923	0.928	0.934	0.939	
<b>220</b>	0.944	0.949	0.955	0.960	0.965	0.970	0.976	0.981	0.986	0.991	
<b>230</b>	0.977	1.002	1.007	1.012	1.018	1.023	1.028	1.034	1.039	1.044	
<b>240</b>	1.050	1.055	1.060	1.066	1.071	1.077	1.082	1.087	1.093	1.098	
<b>250</b>	1.103	1.109	1.114	1.120	1.125	1.130	1.136	1.141	1.147	1.152	

<b>260</b>	1.158	1.163	1.169	1.174	1.180	1.185	1.190	1.196	1.201	1.207
<b>270</b>	1.212	1.218	1.223	1.229	1.234	1.240	1.246	1.251	1.257	1.262
<b>280</b>	1.268	1.273	1.279	1.284	1.290	1.296	1.301	1.307	1.312	1.318
<b>290</b>	1.323	1.329	1.335	1.340	1.346	1.351	1.357	1.363	1.368	1.374
<b>300</b>	1.380	1.385	1.391	1.397	1.402	1.408	1.414	1.419	1.425	1.431
<b>310</b>	1.436	1.442	1.448	1.453	1.459	1.465	1.470	1.476	1.482	1.488
<b>320</b>	1.493	1.499	1.505	1.510	1.516	1.522	1.528	1.533	1.539	1.545
<b>330</b>	1.551	1.556	1.562	1.568	1.574	1.579	1.585	1.591	1.597	1.603
<b>340</b>	1.608	1.614	1.620	1.626	1.631	1.637	1.643	1.649	1.655	1.661
<b>350</b>	1.666	1.672	1.678	1.684	1.690	1.695	1.701	1.707	1.713	1.719
<b>360</b>	1.725	1.731	1.736	1.742	1.748	1.754	1.760	1.766	1.772	1.777
<b>370</b>	1.783	1.789	1.795	1.801	1.807	1.813	1.819	1.824	1.830	1.836
<b>380</b>	1.842	1.848	1.854	1.860	1.866	1.872	1.878	1.883	1.889	1.895
<b>390</b>	1.901	1.907	1.913	1.919	1.925	1.931	1.937	1.943	1.949	1.955
<b>400</b>	1.961	1.966	1.972	1.978	1.984	1.990	1.996	2.002	2.008	2.014
<b>410</b>	2.020	2.026	2.032	2.038	2.044	2.050	2.056	2.062	2.068	2.074
<b>420</b>	2.080	2.086	2.092	2.098	2.104	2.110	2.116	2.122	2.128	2.134
<b>430</b>	2.140	2.146	2.152	2.158	2.164	2.170	2.176	2.182	2.188	2.194
<b>440</b>	2.200	2.206	2.212	2.218	2.224	2.230	2.236	2.242	2.248	2.254
<b>450</b>	2.260	2.266	2.272	2.278	2.284	2.290	2.296	2.302	2.308	2.314
<b>460</b>	2.320	2.326	2.332	2.338	2.344	2.350	2.356	2.362	2.368	2.374
<b>470</b>	2.380	2.386	2.392	2.399	2.405	2.411	2.417	2.423	2.429	2.435
<b>480</b>	2.441	2.447	2.453	2.459	2.465	2.471	2.477	2.483	2.489	2.495
<b>490</b>	2.502	2.508	2.514	2.520	2.526	2.532	2.538	2.544	2.550	2.556
<b>500</b>	2.562	2.568	2.574	2.580	2.587	2.593	2.599	2.605	2.611	2.617
<b>510</b>	2.623	2.629	2.635	2.641	2.647	2.653	2.660	2.666	2.672	2.678
<b>520</b>	2.684	2.690	2.696	2.702	2.708	2.714	2.720	2.727	2.733	2.739
<b>530</b>	2.745	2.751	2.757	2.763	2.769	2.775	2.781	2.788	2.794	2.800
<b>540</b>	2.806	2.812	2.818	2.824	2.830	2.836	2.842	2.849	2.855	2.861
<b>550</b>	2.867	2.873	2.879	2.885	2.891	2.897	2.904	2.910	2.916	2.922
<b>560</b>	2.928	2.934	2.940	2.946	2.952	2.959	2.965	2.971	2.977	2.983
<b>570</b>	2.989	2.995	3.001	3.007	3.014	3.020	3.026	3.032	3.038	3.044
<b>580</b>	3.050	3.056	3.062	3.069	3.075	3.081	3.087	3.093	3.099	3.105
<b>590</b>	3.111	3.117	3.123	3.130	3.136	3.142	3.148	3.154	3.160	3.166
<b>600</b>	3.172	3.178	3.184	3.191	3.197	3.203	3.209	3.215	3.221	3.227
<b>610</b>	3.233	3.239	3.245	3.251	3.257	3.264	3.270	3.276	3.282	3.288

<b>620</b>	3.294	3.300	3.306	3.312	3.318	3.324	3.330	3.336	3.342	3.348
<b>630</b>	3.354	3.360	3.366	3.372	3.378	3.384	3.390	3.396	3.402	3.408
<b>640</b>	3.414	3.420	3.426	3.432	3.438	3.444	3.450	3.456	3.462	3.468
<b>650</b>	3.474	3.481	3.487	3.493	3.499	3.505	3.511	3.517	3.523	3.528
<b>660</b>	3.534	3.540	3.546	3.552	3.558	3.564	3.570	3.576	3.582	3.588
<b>670</b>	3.594	3.600	3.606	3.612	3.618	3.624	3.630	3.636	3.642	3.648
<b>680</b>	3.654	3.660	3.666	3.672	3.678	3.684	3.90	3.696	3.702	3.708
<b>690</b>	3.714	3.720	3.726	3.732	3.738	3.744	3.750	3.756	3.761	3.767
<b>700</b>	3.773	3.779	3.785	3.791	3.797	3.803	3.809	3.815	3.821	3.827
<b>710</b>	3.833	3.839	3.845	3.851	3.857	3.862	3.868	3.874	3.880	3.886
<b>720</b>	3.892	3.898	3.904	3.910	3.916	3.922	3.928	3.933	3.939	3.945
<b>730</b>	3.951	3.957	3.963	3.969	3.975	3.981	3.987	3.993	3.998	4.004
<b>740</b>	4.010	4.016	4.022	4.028	4.034	4.040	4.046	4.051	4.057	4.063
<b>750</b>	4.069	4.075	4.081	4.087	4.093	4.098	4.104	4.110	4.116	4.122
<b>760</b>	4.128	4.134	4.140	4.145	4.151	4.157	4.163	4.169	4.175	4.181
<b>770</b>	4.186	4.192	4.198	4.204	4.210	4.216	4.221	4.227	4.233	4.239
<b>780</b>	4.245	4.251	4.257	4.262	4.268	4.274	4.280	4.286	4.291	4.297
<b>790</b>	4.303	4.309	4.315	4.321	4.326	4.332	4.338	4.344	4.350	4.355
<b>800</b>	4.361	4.367	4.373	4.379	4.384	4.390	4.396	4.402	4.408	4.413
<b>810</b>	4.419	4.425	4.431	4.437	4.442	4.448	4.454	4.460	4.465	4.471
<b>820</b>	4.477	4.483	4.489	4.494	4.500	4.506	4.512	4.517	4.523	4.529
<b>830</b>	4.535	4.540	4.546	4.552	4.558	4.563	4.569	4.575	4.581	4.586
<b>840</b>	4.592	4.598	4.604	4.609	4.615	4.621	4.627	4.632	4.638	4.644
<b>850</b>	4.649	4.655	4.661	4.667	4.672	4.678	4.684	4.689	4.695	4.701
<b>860</b>	4.707	4.712	4.718	4.724	4.729	4.735	4.741	4.746	4.752	4.758
<b>870</b>	4.764	4.769	4.775	4.781	4.786	4.792	4.798	4.803	4.809	4.815
<b>880</b>	4.820	4.826	4.832	4.837	4.843	4.849	4.854	4.860	4.866	4.871
<b>890</b>	4.877	4.883	4.888	4.894	4.900	4.905	4.911	4.917	4.922	4.928
<b>900</b>	4.933	4.939	4.945	4.950	4.956	4.962	4.967	4.973	4.979	4.984
<b>910</b>	4.990	4.995	5.001	5.007	5.012	5.018	5.024	5.029	5.035	5.040
<b>920</b>	5.046	5.052	5.057	5.063	5.068	5.074	5.080	5.085	5.091	5.096
<b>930</b>	5.102	5.108	5.113	5.119	5.124	5.130	5.135	5.141	5.147	5.152
<b>940</b>	5.158	5.163	5.169	5.174	5.180	5.186	5.191	5.197	5.202	5.208
<b>950</b>	5.213	5.219	5.224	5.230	5.236	5.241	5.247	5.252	5.258	5.263
<b>960</b>	5.269	5.274	5.280	5.285	5.291	5.297	5.302	5.308	5.313	5.319
<b>970</b>	5.324	5.330	5.335	5.341	5.346	5.352	5.357	5.363	5.368	5.374
<b>980</b>	5.379	5.385	5.390	5.396	5.401	5.407	5.412	5.418	5.423	5.429
<b>990</b>	5.434	5.440	5.445	5.451	5.456	5.462	5.467	5.473	5.478	5.484

<b>1000</b>	5.489	5.495	5.500	5.506	5.511	5.516	5.522	5.527	5.533	5.538
<b>1010</b>	5.544	5.549	5.555	5.560	5.566	5.571	5.577	5.582	5.587	5.593
<b>1020</b>	5.598	5.604	5.609	5.615	5.620	5.626	5.631	5.636	5.642	5.647
<b>1030</b>	5.653	5.658	5.664	5.669	5.674	5.680	5.685	5.691	5.696	5.701
<b>1040</b>	5.707	5.712	5.718	5.723	5.729	5.734	5.739	5.745	5.750	5.756
<b>1050</b>	5.761	5.766	5.772	5.777	5.783	5.788	5.793	5.799	5.804	5.809
<b>1060</b>	5.815	5.820	5.826	5.831	5.836	5.842	5.847	5.852	5.858	5.863
<b>1070</b>	5.869	5.874	5.879	5.885	5.890	5.895	5.901	5.906	5.911	5.917
<b>1080</b>	5.922	5.928	5.933	5.938	5.944	5.949	5.954	5.960	5.965	5.970
<b>1090</b>	5.976	5.981	5.986	5.992	5.997	6.002	6.008	6.013	6.018	6.024
<b>1100</b>	6.029	6.034	6.040	6.045	6.050	6.056	6.061	6.066	6.072	6.077
<b>1110</b>	6.082	6.088	6.093	6.098	6.103	6.109	6.114	6.119	6.125	6.130
<b>1120</b>	6.135	6.141	6.146	6.151	6.156	6.162	6.167	6.172	6.178	6.183
<b>1130</b>	6.188	6.193	6.199	6.204	6.209	6.215	6.220	6.225	6.230	6.236
<b>1140</b>	6.241	6.246	6.252	6.257	6.262	6.267	6.273	6.278	6.283	6.288
<b>1150</b>	6.294	6.299	6.304	6.309	6.315	6.320	6.325	6.330	6.336	6.341
<b>1160</b>	6.346	6.351	6.357	6.362	6.367	6.372	6.378	6.383	6.388	6.393
<b>1170</b>	6.399	6.404	6.409	6.414	6.420	6.425	6.430	6.435	6.441	6.446
<b>1180</b>	6.451	6.456	6.461	6.467	6.472	6.477	6.482	6.488	6.493	6.498
<b>1190</b>	6.503	6.508	6.515	6.519	6.524	6.529	6.535	6.540	6.545	6.550
<b>1200</b>	6.555	6.561	6.566	6.571	6.576	6.581	6.587	6.592	6.597	6.602
<b>1210</b>	6.607	6.613	6.618	6.623	6.628	6.633	6.639	6.644	6.649	6.654
<b>1220</b>	6.659	6.664	6.670	6.675	6.680	6.685	6.690	6.696	6.701	6.706
<b>1230</b>	6.711	6.716	6.721	6.727	6.732	6.737	6.742	6.747	6.752	6.758
<b>1240</b>	6.763	6.768	6.773	6.778	6.783	6.789	6.794	6.799	6.804	6.809
<b>1250</b>	6.814	6.820	6.825	6.830	6.835	6.840	6.845	6.851	6.856	6.861
<b>1260</b>	6.866	6.871	6.876	6.881	6.887	6.892	6.897	6.902	6.907	6.912
<b>1270</b>	6.918	6.923	6.928	6.933	6.938	6.943	6.948	6.953	6.959	6.964
<b>1280</b>	6.969	6.974	6.070	6.984	6.989	6.995	7.000	7.005	7.010	7.015
<b>1290</b>	7.020	7.025	7.030	7.036	7.041	7.046	7.051	7.056	7.061	7.066
<b>1300</b>	7.072	7.077	7.082	7.087	7.092	7.097	7.102	7.107	7.112	7.118
<b>1310</b>	7.123	7.128	7.133	7.138	7.143	7.148	7.153	7.159	7.164	7.169
<b>1320</b>	7.174	7.179	7.184	7.189	7.194	7.199	7.205	7.210	7.215	7.220
<b>1330</b>	7.225	7.230	7.235	7.240	7.245	7.250	7.256	7.261	7.266	7.271
<b>1340</b>	7.276	7.281	7.286	7.291	7.296	7.302	7.307	7.312	7.317	7.322
<b>1350</b>	7.327	7.332	7.337	7.342	7.347	7.352	7.358	7.363	7.368	7.373

<b>1360</b>	7.378	7.383	7.388	7.393	7.398	7.403	7.409	7.414	7.419	7.424
<b>1370</b>	7.429	7.434	7.439	7.444	7.449	7.454	7.459	7.465	7.470	7.475
<b>1380</b>	7.480	7.485	7.490	7.495	7.500	7.505	7.510	7.515	7.520	7.526
<b>1390</b>	7.531	7.536	7.541	7.546	7.551	7.556	7.561	7.566	7.571	7.576
<b>1400</b>	7.581	7.587	7.592	7.597	7.602	7.607	7.612	7.617	7.622	7.627
<b>1410</b>	7.632	7.637	7.642	7.648	7.653	7.658	7.663	7.668	7.673	7.678
<b>1420</b>	7.683	7.688	7.693	7.698	7.703	7.709	7.714	7.719	7.724	7.729
<b>1430</b>	7.734	7.739	7.744	7.749	7.754	7.759	7.764	7.769	7.775	7.780
<b>1440</b>	7.785	7.790	7.795	7.800	7.805	7.810	7.815	7.820	7.825	7.830
<b>1450</b>	7.835	7.841	7.846	7.851	7.856	7.861	7.866	7.871	7.876	7.881
<b>1460</b>	7.886	7.891	7.896	7.902	7.907	7.912	7.917	7.922	7.927	7.932
<b>1470</b>	7.937	7.942	7.947	7.952	7.957	7.963	7.968	7.973	7.978	7.983
<b>1480</b>	7.988	7.993	7.998	8.003	8.008	8.013	8.018	8.023	8.029	8.034
<b>1490</b>	8.039	8.044	8.049	8.054	8.059	8.064	8.069	8.074	8.079	8.085
<b>1500</b>	8.090	8.095	8.100	8.105	8.110	8.115	8.120	8.125	8.130	8.135
<b>1510</b>	8.140	8.146	8.151	8.156	8.161	8.166	8.171	8.176	8.181	8.186
<b>1520</b>	8.191	8.196	8.202	8.207	8.212	8.217	8.222	8.227	8.232	8.237
<b>1530</b>	8.242	8.247	8.253	8.258	8.263	8.268	8.273	8.278	8.283	8.288
<b>1540</b>	8.293	8.298	8.304	8.309	8.314	8.319	8.324	8.329	8.334	8.339
<b>1550</b>	8.344	8.349	8.355	8.360	8.365	8.370	8.375	8.380	8.385	8.390
<b>1560</b>	8.395	8.401	8.406	8.411	8.416	8.421	8.426	8.431	8.436	8.441
<b>1570</b>	8.447	8.452	8.457	8.462	8.467	8.472	8.477	8.482	8.487	8.493
<b>1580</b>	8.498	8.503	8.508	8.513	8.518	8.523	8.528	8.534	8.539	8.544
<b>1590</b>	8.549	8.554	8.559	8.564	8.569	8.575	8.580	8.585	8.590	8.595
<b>1600</b>	8.600	8.605	8.610	8.616	8.621	8.626	8.631	8.636	8.641	8.646
<b>1610</b>	8.652	8.657	8.662	8.667	8.672	8.677	8.682	6.688	8.693	8.698
<b>1620</b>	8.703	8.708	8.713	8.718	8.724	8.729	8.734	8.739	8.744	8.749
<b>1630</b>	8.754	8.760	8.765	8.770	8.775	8.780	8.785	8.791	8.796	8.801
<b>1640</b>	8.806	8.811	8.816	8.822	8.827	8.832	8.837	8.842	8.847	8.853
<b>1650</b>	8.858	8.863	8.868	8.873	8.878	8.884	8.889	8.894	8.899	8.904
<b>1660</b>	8.909	8.915	8.920	8.925	8.930	8.935	8.941	8.946	8.951	8.956
<b>1670</b>	8.961	8.967	8.972	8.977	8.982	8.987	8.992	8.998	9.003	9.008
<b>1680</b>	9.013	9.018	9.024	9.029	9.034	9.039	9.044	9.050	9.055	9.060
<b>1690</b>	9.065	9.070	9.076	9.081	9.086	9.091	9.097	9.102	9.107	9.112
<b>1700</b>	9.117	9.123	9.128	9.133	9.138	9.143	9.149	9.154	9.159	9.164
<b>1710</b>	9.170	9.175	9.180	9.185	9.191	9.196	9.201	9.206	9.211	9.217
<b>1720</b>	9.222	9.227	9.232	9.238	9.243	9.248	9.253	9.259	9.264	9.269
<b>1730</b>	9.274	9.280	9.285	9.290	9.295	9.301	9.306	9.311	9.316	9.322
<b>1740</b>	9.327	9.332	9.337	9.343	9.348	9.353	9.358	9.364	9.369	9.374

<b>1750</b>	9.380	9.385	9.390	3.395	9.401	9.406	9.411	9.416	9.422	9.427
<b>1760</b>	9.432	9.438	9.443	9.448	9.453	9.459	9.464	9.469	9.475	9.480
<b>1770</b>	9.485	9.490	9.496	9.501	9.506	9.512	9.517	9.522	9.528	9.533
<b>1780</b>	9.538	9.543	9.549	9.554	9.559	9.565	9.570	9.575	9.581	9.586
<b>1790</b>	9.591	9.597	9.602	9.607	9.613	9.618	9.623	9.629	9.634	9.639
<b>1800</b>	9.645	9.650	9.655	9.661	9.666	9.671	9.677	9.682	9.687	9.693
<b>1810</b>	9.698	9.703	9.709	9.714	9.179	9.725	9.730	9.735	9.741	9.746
<b>1820</b>	9.751	9.757	9.762	9.768	9.773	9.778	9.784	9.789	9.794	9.800
<b>1830</b>	9.805	9.810	9.816	9.821	9.827	9.832	9.837	9.843	9.848	9.854
<b>1840</b>	9.859	9.864	9.870	9.875	9.880	9.886	9.891	9.897	9.902	9.907
<b>1850</b>	9.913	9.918	9.924	9.929	9.934	9.940	9.945	9.951	9.956	9.961
<b>1860</b>	9.967	9.972	9.978	9.983	9.989	9.994	9.999	10.005	10.010	10.016
<b>1870</b>	10.021	10.027	10.032	10.037	10.043	10.048	10.054	10.059	10.065	10.070
<b>1880</b>	10.075	10.081	10.086	10.092	10.097	10.103	10.108	10.114	10.119	10.124
<b>1890</b>	10.130	10.135	10.141	10.146	10.152	10.157	10.163	10.168	10.174	10.179
<b>1900</b>	10.185	10.190	10.195	10.201	10.206	10.212	10.217	10.223	10.228	10.234
<b>1910</b>	10.239	10.245	10.250	10.256	10.261	10.267	10.272	10.278	10.283	10.289
<b>1920</b>	10.294	10.300	10.305	10.311	10.316	10.322	10.327	10.333	10.338	10.344
<b>1930</b>	10.349	10.355	10.360	10.366	10.371	10.377	10.382	10.388	10.393	10.399
<b>1940</b>	10.404	10.410	10.416	10.421	10.427	10.432	10.438	10.443	10.449	10.454
<b>1950</b>	10.460	10.465	10.471	10.476	10.482	10.488	10.493	10.499	10.504	10.510
<b>1960</b>	10.515	10.521	10.526	10.532	10.538	10.543	10.549	10.554	10.560	10.565
<b>1970</b>	10.571	10.577	10.582	10.588	10.593	10.599	10.604	10.610	10.616	10.621
<b>1980</b>	10.627	10.632	10.638	10.644	10.649	10.655	10.660	10.666	10.671	10.677
<b>1990</b>	10.683	10.688	10.694	10.700	10.705	10.711	10.716	10.722	10.728	10.733
<b>2000</b>	10.739	10.744	10.750	10.756	10.761	10.767	10.773	10.778	10.784	10.789
<b>2010</b>	10.795	10.801	10.806	10.812	10.818	10.823	10.829	10.834	10.840	10.846
<b>2020</b>	10.851	10.857	10.863	10.868	10.874	10.880	10.885	10.891	10.897	10.902
<b>2030</b>	10.908	10.914	10.919	10.925	10.931	10.936	10.942	10.948	10.953	10.959
<b>2040</b>	10.965	10.970	10.976	10.982	10.987	10.993	10.999	11.004	11.010	11.016
<b>2050</b>	11.021	11.027	11.033	11.039	11.044	11.050	11.056	11.061	11.067	11.073
<b>2060</b>	11.078	11.084	11.090	11.096	11.101	11.107	11.113	11.118	11.124	11.130
<b>2070</b>	11.136	11.141	11.147	11.153	11.158	11.164	11.170	11.176	11.181	11.187
<b>2080</b>	11.193	11.199	11.204	11.210	11.216	11.222	11.227	11.233	11.239	11.244
<b>2090</b>	11.250	11.256	11.262	11.267	11.273	11.279	11.285	11.290	11.296	11.302
<b>2100</b>	11.308	11.314	11.319	11.325	11.331	11.337	11.342	11.348	11.354	11.360
<b>2110</b>	11.365									

*Coefficients used to compute the above*

*tables.*

$$E = C_0 + C_n T^n$$

For	For
<u>0 °C to 630.615 °C</u>	<u>630.615 °C to 2110 °C</u>
$c_0 = 0.000\ 000\ 0$	$c_0 = -9.683\ 908\ 2 \times 10^{-02}$
$c_1 = 3.087\ 001\ 6 \times 10^{-03}$	$c_1 = 3.658\ 861\ 5 \times 10^{-03}$
$c_2 = 6.964\ 977\ 3 \times 10^{-06}$	$c_2 = 5.745\ 518\ 9 \times 10^{-06}$
$c_3 = -7.889\ 050\ 4 \times 10^{-09}$	$c_3 = -6,054\ 794\ 3 \times 10^{-09}$
$c_4 = 2.770\ 059\ 1 \times 10^{-12}$	$c_4 = 2.723\ 539\ 3 \times 10^{-12}$
$c_5 = 2.676\ 241\ 3 \times 10^{-14}$	$c_5 = -5.179\ 703\ 7 \times 10^{-16}$
$c_6 = -1.041\ 804\ 0 \times 10^{-16}$	$c_6 = 3.082\ 188\ 6 \times 10^{-20}$
$c_7 = 1.527\ 086\ 7 \times 10^{-19}$	
$c_8 = -7.963\ 408\ 2 \times 10^{-23}$	