



291 Kollen Park Drive
 Holland, Michigan USA 49423
 Phone: (616) 393-4580
 Fax: (616) 392-5643
 Email: info@thermotron.com
 Internet: www.thermotron.com

TEMPERATURE CONVERSION CHART

-350 to -67		-66 to -7		-6 to +53		+54 to +113		+114 to +173		+174 to +520	
°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-212	-350	-54.4	-66	-21.1	-6	12.2	54	45.6	114	78.9	174
-207	-340	-53.9	-65	-20.6	-5	12.8	55	46.1	115	79.4	175
-201	-330	-53.3	-64	-20.0	-4	13.3	56	46.7	116	80.0	176
-196	-320	-52.8	-63	-19.5	-3	13.9	57	47.2	117	80.6	177
-190	-310	-52.2	-62	-18.9	-2	14.4	58	47.8	118	81.1	178
-184	-300	-51.7	-61	-18.4	-1	15.0	59	48.3	119	81.7	179
-179	-290	-51.1	-60	-17.8	0	15.6	60	48.9	120	82.2	180
-173	-280	-50.6	-59	-17.2	1	16.1	61	49.4	121	82.8	181
-169	-273	-50.0	-58	-16.7	2	16.7	62	50.0	122	83.3	182
-168	-270	-49.5	-57	-16.1	3	17.2	63	50.6	123	83.9	183
-162	-260	-48.9	-56	-15.6	4	17.8	64	51.1	124	84.4	184
-157	-250	-48.4	-55	-15.0	5	18.3	65	51.7	125	85.0	185
-151	-240	-47.8	-54	-14.4	6	18.9	66	52.2	126	85.6	186
-146	-230	-47.3	-53	-13.9	7	19.4	67	52.8	127	86.1	187
-140	-220	-46.7	-52	-13.3	8	20.0	68	53.3	128	86.7	188
-134	-210	-46.2	-51	-12.8	9	20.6	69	53.9	129	87.2	189
-129	-200	-45.6	-50	-12.2	10	21.1	70	54.4	130	87.8	190
-123	-190	-45.0	-49	-11.7	11	21.7	71	55.0	131	88.3	191
-118	-180	-44.4	-48	-11.1	12	22.2	72	55.6	132	88.9	192
-112	-170	-43.9	-47	-10.6	13	22.8	73	56.1	133	89.4	193
-107	-160	-43.3	-46	-10.0	14	23.3	74	56.7	134	90.0	194
-101	-150	-42.8	-45	-9.44	15	23.9	75	57.2	135	90.6	195
-95.6	-140	-42.2	-44	-8.89	16	24.4	76	57.8	136	91.1	196
-90.0	-130	-41.7	-43	-8.33	17	25.0	77	58.3	137	91.7	197
-84.4	-120	-41.1	-42	-7.78	18	25.6	78	58.9	138	92.2	198
-78.9	-110	-40.6	-41	-7.22	19	26.1	79	59.4	139	92.8	199
-73.3	-100	-40.0	-40	-6.67	20	26.7	80	60.0	140	93.3	200
-72.8	-99	-39.4	-39	-6.11	21	27.2	81	60.6	141	98.9	210
-72.2	-98	-38.8	-38	-5.56	22	27.8	82	61.1	142	100	212
-71.7	-97	-38.3	-37	-5.00	23	28.3	83	61.7	143	104	220
-71.1	-96	-37.8	-36	-4.44	24	28.9	84	62.2	144	110	230
-70.6	-95	-37.2	-35	-3.89	25	29.4	85	62.8	145	116	240
-70.0	-94	-36.6	-34	-3.33	26	30.0	86	63.3	146	121	250
-69.5	-93	-36.1	-33	-2.78	27	30.6	87	63.9	147	127	260

-350 to -67		-66 to -7		-6 to +53		+54 to +113		+114 to +173		+174 to +520	
°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-68.4	-91	-35.0	-31	-1.67	29	31.7	89	65.0	149	138	280
-67.8	-90	-34.4	-30	-1.11	30	32.2	90	65.6	150	143	290
-67.2	-89	-33.9	-29	-0.56	31	32.8	91	66.1	151	149	300
-66.6	-88	-33.3	-28	0	32	33.3	92	66.7	152	154	310
-66.1	-87	-32.8	-27	0.56	33	33.9	93	67.2	153	160	320
-65.5	-86	-32.2	-26	1.11	34	34.4	94	67.8	154	166	330
-65.0	-85	-31.7	-25	1.67	35	35.0	95	68.3	155	171	340
-64.4	-84	-31.1	-24	2.22	36	35.6	96	68.9	156	177	350
-63.9	-83	-30.6	-23	2.78	37	36.1	97	69.4	157	182	360
-63.3	-82	-30.0	-22	3.33	38	36.7	98	70.0	158	188	370
-62.8	-81	-29.5	-21	3.89	39	37.2	99	70.6	159	193	380
-62.2	-80	-28.9	-20	4.44	40	37.8	100	71.1	160	199	390
-61.7	-79	-28.3	-19	5.00	41	38.3	101	71.7	161	204	400
-61.1	-78	-27.7	-18	5.56	42	38.9	102	72.2	162	210	410
-60.6	-77	-27.2	-17	6.11	43	39.4	103	72.8	163	216	420
-60.0	-76	-26.6	-16	6.67	44	40.0	104	73.3	164	221	430
-59.5	-75	-26.1	-15	7.22	45	40.6	105	73.9	165	227	440
-58.9	-74	-25.5	-14	7.78	46	41.1	106	74.4	166	232	450
-58.4	-73	-25.0	-13	8.33	47	41.7	107	75.0	167	238	460
-57.8	-72	-24.4	-12	8.89	48	42.2	108	75.6	168	243	470
-57.3	-71	-23.9	-11	9.44	49	42.8	109	76.1	169	249	480
-56.7	-70	-23.3	-10	10.0	50	43.3	110	76.7	170	254	490
-56.1	-69	-22.8	-9	10.6	51	43.9	111	77.2	171	260	500
-55.5	-68	-22.2	-8	11.1	52	44.4	112	77.8	172	266	510
-55.0	-67	-21.7	-7	11.7	53	45.0	113	78.3	173	271	520