

# Sensor Type 1. 100 ohm Platinum RTD Fahrenheit

Temp	Resis	Temp	Resis	Temp	Resis	Temp	Resis	Temp	Resis
-40	84.27	19	97.18	78	109.95	137	122.60	196	135.13
-39	84.49	20	97.39	79	110.17	138	122.81	197	135.34
-38	84.71	21	97.61	80	110.38	139	123.03	198	135.55
-37	84.93	22	97.83	81	110.60	140	123.24	199	135.76
-36	85.15	23	98.05	82	110.81	141	123.45	200	135.97
-35	85.37	24	98.26	83	111.03	142	123.67	201	136.18
-34	85.59	25	98.48	84	111.24	143	123.88	202	136.39
-33	85.81	26	98.70	85	111.46	144	124.09	203	136.60
-32	86.03	27	98.91	86	111.67	145	124.31	204	136.81
-31	86.25	28	99.13	87	111.89	146	124.52	205	137.02
-30	86.47	29	99.35	88	112.10	147	124.73	206	137.24
-29	86.69	30	99.57	89	112.32	148	124.94	207	137.45
-28	86.91	31	99.78	90	112.53	149	125.16	208	137.66
-27	87.13	32	100.00	91	112.75	150	125.37	209	137.87
-26	87.35	33	100.22	92	112.96	151	125.58	210	138.08
-25	87.57	34	100.43	93	113.18	152	125.80	211	138.29
-24	87.78	35	100.65	94	113.39	153	126.01	212	138.50
-23	88.00	36	100.87	95	113.61	154	126.22	213	138.71
-22	88.22	37	101.09	96	113.82	155	126.43	214	138.92
-21	88.44	38	101.30	97	114.04	156	126.65	215	139.13
-20	88.66	39	101.52	98	114.25	157	126.86	216	139.34
-19	88.88	40	101.74	99	114.47	158	127.07	217	139.55
-18	89.10	41	101.95	100	114.68	159	127.28	218	139.76
-17	89.32	42	102.17	101	114.90	160	127.50	219	139.97
-16	89.54	43	102.39	102	115.11	161	127.71	220	140.18
-15	89.76	44	102.60	103	115.33	162	127.92	221	140.39
-14	89.97	45	102.82	104	115.54	163	128.13	222	140.61
-13	90.19	46	103.04	105	115.75	164	128.35	223	140.82
-12	90.41	47	103.25	106	115.97	165	128.56	224	141.03
-11	90.63	48	103.47	107	116.18	166	128.77	225	141.24
-10	90.85	49	103.69	108	116.40	167	128.98	226	141.45
-9	91.07	50	103.90	109	116.61	168	129.20	227	141.66
-8	91.29	51	104.12	110	116.83	169	129.41	228	141.87
-7	91.51	52	104.34	111	117.04	170	129.62	229	142.08
-6	91.72	53	104.55	112	117.25	171	129.83	230	142.29
-5	91.94	54	104.77	113	117.47	172	130.05	231	142.50
-4	92.16	55	104.98	114	117.68	173	130.26	232	142.71
-3	92.38	56	105.20	115	117.90	174	130.47	233	142.92
-2	92.60	57	105.42	116	118.11	175	130.68	234	143.13
-1	92.82	58	105.63	117	118.33	176	130.89	235	143.34
0	93.03	59	105.85	118	118.54	177	131.11	236	143.55
1	93.25	60	106.07	119	118.75	178	131.32	237	143.76
2	93.47	61	106.28	120	118.97	179	131.53	238	143.97
3	93.69	62	106.50	121	119.18	180	131.74	239	144.18
4	93.91	63	106.71	122	119.40	181	131.95	240	144.38
5	94.13	64	106.93	123	119.61	182	132.16	241	144.59
6	94.34	65	107.15	124	119.82	183	132.38	242	144.80
7	94.56	66	107.36	125	120.04	184	132.59	243	145.01
8	94.78	67	107.58	126	120.25	185	132.80	244	145.22
9	95.00	68	107.79	127	120.46	186	133.01	245	145.43
10	95.22	69	108.01	128	120.68	187	133.22	246	145.64
11	95.43	70	108.22	129	120.89	188	133.43	247	145.85
12	95.65	71	108.44	130	121.11	189	133.65	248	146.06
13	95.87	72	108.66	131	121.32	190	133.86	249	146.27
14	96.09	73	108.87	132	121.53	191	134.07	250	146.48
15	96.30	74	109.09	133	121.75	192	134.28		
16	96.52	75	109.30	134	121.96	193	134.49		
17	96.74	76	109.52	135	122.17	194	134.70		
18	96.96	77	109.73	136	122.39	195	134.91		