

## Sensor Type 5. 1000 ohm Balco RTD Fahrenheit

Temp	Resis	Temp	Resis	Temp	Resis	Temp	Resis	Temp	Resis
-40	776.1	19	891.6	78	1017.6	137	1154.2	196	1301.2
-39	778.0	20	893.7	79	1019.8	138	1156.6	197	1303.8
-38	779.8	21	895.7	80	1022.1	139	1159.0	198	1306.3
-37	781.8	22	897.7	81	1024.3	140	1161.4	199	1308.9
-36	783.6	23	899.8	82	1026.5	141	1163.8	200	1311.5
-35	785.5	24	901.9	83	1028.8	142	1166.2	201	1314.2
-34	787.4	25	903.9	84	1031.0	143	1168.6	202	1316.8
-33	789.2	26	906.0	85	1033.3	144	1171.0	203	1319.3
-32	791.1	27	908.1	86	1035.5	145	1173.5	204	1321.9
-31	793.1	28	910.1	87	1037.8	146	1175.9	205	1324.6
-30	795.0	29	912.2	88	1040.0	147	1178.3	206	1327.2
-29	796.8	30	914.3	89	1042.3	148	1180.8	207	1329.7
-28	798.7	31	916.4	90	1044.5	149	1183.2	208	1332.4
-27	800.7	32	918.5	91	1046.8	150	1185.6	209	1335.0
-26	802.6	33	920.5	92	1049.1	151	1188.1	210	1337.6
-25	804.5	34	922.6	93	1051.3	152	1190.6	211	1340.3
-24	806.4	35	924.7	94	1053.6	153	1193.0	212	1342.8
-23	808.3	36	926.8	95	1055.9	154	1195.4		
-22	810.3	37	929.0	96	1058.1	155	1197.9		
-21	812.2	38	931.1	97	1060.4	156	1200.4		
-20	814.1	39	933.2	98	1062.7	157	1202.8		
-19	816.0	40	935.3	99	1065.0	158	1205.3		
-18	818.0	41	937.5	100	1067.3	159	1207.7		
-17	819.9	42	939.6	101	1069.6	160	1210.2		
-16	821.8	43	941.7	102	1071.9	161	1212.7		
-15	823.8	44	943.8	103	1074.2	162	1215.1		
-14	825.7	45	946.0	104	1076.5	163	1217.6		
-13	827.7	46	948.1	105	1078.8	164	1220.1		
-12	829.6	47	950.2	106	1081.1	165	1222.6		
-11	831.6	48	952.4	107	1083.4	166	1225.1		
-10	833.5	49	954.5	108	1085.7	167	1227.6		
-9	835.5	50	956.7	109	1088.0	168	1230.1		
-8	837.4	51	958.8	110	1090.4	169	1232.6		
-7	839.4	52	961.0	111	1092.7	170	1235.1		
-6	841.4	53	963.1	112	1095.0	171	1237.6		
-5	843.3	54	965.3	113	1097.3	172	1240.7		
-4	845.3	55	967.4	114	1099.7	173	1242.7		
-3	847.3	56	969.6	115	1102.0	174	1245.2		
-2	849.3	57	971.7	116	1104.3	175	1253.2		
-1	851.2	58	973.9	117	1106.7	176	1250.2		
0	853.3	59	976.1	118	1109.0	177	1252.7		
1	855.3	60	978.2	119	1111.4	178	1255.3		
2	857.2	61	980.4	120	1113.7	179	1257.8		
3	859.2	62	982.6	121	1116.1	180	1260.3		
4	861.2	63	984.7	122	1118.4	181	1262.8		
5	863.3	64	986.9	123	1120.8	182	1265.4		
6	865.2	65	989.1	124	1123.8	183	1267.9		
7	867.3	66	991.3	125	1125.5	184	1270.5		
8	869.3	67	993.5	126	1127.9	185	1273.0		
9	871.3	68	995.6	127	1130.2	186	1275.5		
10	873.3	69	997.8	128	1132.6	187	1278.1		
11	875.3	70	1000.0	129	1135.0	188	1280.7		
12	877.3	71	1002.2	130	1137.4	189	1283.2		
13	879.4	72	1004.4	131	1139.8	190	1285.8		
14	881.4	73	1006.6	132	1142.1	191	1288.3		
15	883.4	74	1008.7	133	1144.5	192	1290.9		
16	885.5	75	1011.0	134	1146.9	193	1293.5		
17	887.5	76	1013.2	135	1149.3	194	1296.0		
18	889.6	77	1015.4	136	1151.7	195	1298.6		