

COOLING TOWER PROBE

Model 315

TEMPERATURE VS. OHMS WHEN DISCONNECTED FROM THE BOARD AT T1 - T2

Used with preset 45°F boards 1003035 (24V) & 1003701 (120V)

C	F	OHMS
-40	-40	16830
-39	-38.2	15750
-38	-36.4	14750
-37	-34.6	13750
-36	-32.8	12950
-35	-31	12140
-34	-29.2	11390
-33	-27.4	10690
-32	-25.6	10030
-31	-23.8	9420
-30	-22	8850
-29	-20.2	8320
-28	-18.4	7825
-27	-16.6	7360
-26	-14.8	6925
-25	-13	6520
-24	-11.2	6145
-23	-9.4	5790
-22	-7.6	5455
-21	-5.8	5145
-20	-4	4856
-19	-2.2	4583
-18	-0.4	4327
-17	1.4	4086
-16	3.2	3861
-15	5	3649
-14	6.8	3450
-13	8.6	3263
-12	10.4	3088
-11	12.2	2923
-10	14	2767
-9	15.8	2621
-8	17.6	2483
-7	19.4	2354
-6	21.2	2232
-5	23	2117
-4	24.8	2008
-3	26.6	1906
-2	28.4	1810
-1	30.2	1719
0	32	1633
1	33.8	1552
2	35.6	1475
3	37.4	1403
4	39.2	1334
5	41	1270
6	42.8	1209
7	44.6	1151
8	46.4	1096
9	48.2	1044
10	50	995
11	51.8	948
12	53.6	904
13	55.4	863
14	57.2	823

C	F	OHMS
15	59	785
16	60.8	750
17	62.6	716
18	64.4	684
19	66.2	653
20	68	624
21	69.8	597
22	71.6	571
23	73.4	546
24	75.2	522
25	77	500
26	78.8	478
27	80.6	458
28	82.4	439
29	84.2	420
30	86	403
31	87.8	388
32	89.6	370
33	91.4	355
34	93.2	340
35	95	327
36	96.8	313
37	98.6	301
38	100.4	289
39	102.2	277
40	104	266
41	105.8	256
42	107.6	246
43	109.4	236
44	111.2	227
45	113	218
46	114.8	210
47	116.6	202
48	118.4	194
49	120.2	187
50	122	180
51	123.8	174
52	125.6	168
53	127.4	162
54	129.2	155
55	131	149
56	132.8	144
57	134.6	139
58	136.4	134
59	138.2	129
60	140	124
61	141.8	120
62	143.6	116
63	145.4	112
64	147.2	108
65	149	104
66	150.8	101
67	152.6	97
68	154.4	94
69	156.2	91

C	F	OHMS
70	158	88
71	159.8	85
72	161.6	82
73	163.4	79
74	165.2	77
75	167	74
76	168.8	71
77	170.6	69
78	172.4	66
79	174.2	64
80	176	61
81	177.8	60
82	179.6	58
83	181.4	57
84	183.2	55
85	185	54
86	186.8	52
87	188.6	50
88	190.4	49
89	192.2	47
90	194	46
91	195.8	45
92	197.6	43
93	199.4	42
94	201.2	41
95	203	39
96	204.8	38
97	206.6	37
98	208.4	36
99	210.2	35
100	212	34
101	213.8	33
102	215.6	32
103	217.4	31
104	219.2	30
105	221	29
106	222.8	28
107	224.6	28
108	226.4	27
109	228.2	26
110	230	25
111	231.8	25
112	233.6	24
113	235.4	23
114	237.2	22
115	239	22
116	240.8	21
117	242.6	21
118	244.4	20
119	246.2	20
120	248	19
121	249.8	19
122	251.6	18
123	253.4	18
124	255.2	17