

T3, T4 Sensor Resistance Table

88-M4HP001-1A-EN

For use with Ameristar Heat Pump installations and servicing

ALL phases of this installation must comply with NATIONAL, STATE AND LOCAL CODES

IMPORTANT—This document is customer property and is to remain with this unit.
Please return to service information pack upon completion of work.

Temperature F	Resistance Ω	Temperature F	Resistance Ω	Temperature F	Resistance Ω	Temperature F	Resistance Ω
-4	115.27	68	12.64	140	2.36	212	0.63
-2	108.15	70	12.06	142	2.27	214	0.61
0	101.52	72	11.50	144	2.19	216	0.59
1	96.34	73	10.97	145	2.11	217	0.58
3	89.59	75	10.47	147	2.04	219	0.56
5	84.22	77	10.00	149	1.97	221	0.54
7	79.31	79	9.55	151	1.90	223	0.53
9	74.54	81	9.12	153	1.83	225	0.51
10	70.17	82	8.72	154	1.77	226	0.50
12	66.09	84	8.34	156	1.71	228	0.49
14	62.28	86	7.97	158	1.65	230	0.47
16	58.71	88	7.62	160	1.59	232	0.46
18	56.37	90	7.29	162	1.54	234	0.45
19	52.24	91	6.98	163	1.48	235	0.43
21	49.32	93	6.68	165	1.43	237	0.42
23	46.57	95	6.40	167	1.39	239	0.41
25	44.00	97	6.13	169	1.34	241	0.40
27	41.59	99	5.87	171	1.29	243	0.39
28	39.82	100	5.63	172	1.25	244	0.38
30	37.20	102	5.40	174	1.21	246	0.37
32	35.20	104	5.18	176	1.17	248	0.36
34	33.33	106	4.96	178	1.14	250	0.35
36	31.56	108	4.76	180	1.10	252	0.34
37	29.91	109	4.57	181	1.06	253	0.33
39	28.35	111	4.39	183	1.03	255	0.32
41	26.88	113	4.21	185	1.00	257	0.32
43	25.50	115	4.05	187	0.97	259	0.31
45	24.19	117	3.89	189	0.94	261	0.30
46	22.57	118	3.73	190	0.91	262	0.29
48	21.81	120	3.59	192	0.88	264	0.28
50	20.72	122	3.45	194	0.85	266	0.28
52	19.69	124	3.32	196	0.83	268	0.27
54	18.72	126	3.19	198	0.80	270	0.26
55	17.80	127	3.07	199	0.78	271	0.26
57	16.93	129	2.96	201	0.75	273	0.25
59	16.12	131	2.84	203	0.73	275	0.25
61	15.34	133	2.74	205	0.71	277	0.24
63	14.62	135	2.64	207	0.69	279	0.23
64	13.92	136	2.54	208	0.67	280	0.23
66	13.26	138	2.45	210	0.65	282	0.22