

**\*\*\* Capacity (BTU/Hr) \*\*\***

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	42,894	55,505	70,897	80,023	89,149	99,741	110,333	122,422	134,511	147,739	161,733	176,886	192,038
80	41,385	53,732	68,809	77,752	86,695	97,079	107,463	119,318	131,174	144,150	157,880	172,749	187,618
85	39,875	51,958	66,720	75,481	84,241	94,417	104,592	116,215	127,837	140,561	154,026	168,612	183,198
95		48,093	62,206	70,591	78,975	88,724	98,473	109,617	120,761	132,968	145,890	159,896	173,901
105			57,407	65,405	73,402	82,711	92,020	102,672	113,324	125,000	137,366	150,775	164,183
115					67,569	76,425	85,281	95,426	105,571	116,699	128,491	141,286	154,080

**\*\*\* Power Input (Watts) \*\*\***

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	7,136	7,262	7,378	7,431	7,483	7,531	7,578	7,621	7,663	7,702	7,737	7,770	7,802
80	7,588	7,716	7,833	7,886	7,939	7,987	8,035	8,078	8,121	8,161	8,197	8,229	8,262
85	8,040	8,169	8,287	8,341	8,395	8,444	8,492	8,536	8,579	8,619	8,656	8,689	8,722
95		9,214	9,335	9,390	9,445	9,495	9,544	9,589	9,634	9,675	9,713	9,748	9,782
105			10,521	10,578	10,634	10,685	10,736	10,782	10,828	10,870	10,909	10,945	10,980
115					11,962	12,014	12,066	12,113	12,160	12,203	12,244	12,281	12,317

**\*\*\* Current (Amps) @ 460V \*\*\***

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	11.3	11.5	11.6	11.7	11.7	11.8	11.8	11.9	11.9	12.0	12.0	12.1	12.1
80	11.9	12.0	12.2	12.2	12.3	12.3	12.4	12.4	12.5	12.6	12.6	12.6	12.7
85	12.4	12.5	12.7	12.8	12.8	12.9	12.9	13.0	13.0	13.1	13.1	13.2	13.2
95		13.8	13.9	14.0	14.1	14.2	14.2	14.3	14.3	14.4	14.4	14.5	14.5
105			15.4	15.5	15.5	15.6	15.7	15.8	15.8	15.8	15.9	16.0	16.0
115					17.2	17.3	17.3	17.4	17.5	17.5	17.6	17.7	17.7

**\*\*\* Refrigerant Flow (Lbs/Hr.) \*\*\***

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	596	760	957	1,072	1,187	1,319	1,450	1,598	1,746	1,906	2,075	2,256	2,436
80	588	752	949	1,064	1,179	1,310	1,442	1,589	1,737	1,898	2,066	2,247	2,427
85	579	743	940	1,055	1,170	1,302	1,433	1,581	1,728	1,889	2,057	2,238	2,418
95		720	917	1,032	1,147	1,279	1,410	1,558	1,705	1,865	2,034	2,215	2,395
105			888	1,003	1,118	1,250	1,381	1,529	1,676	1,837	2,005	2,186	2,366
115					1,084	1,216	1,347	1,495	1,642	1,802	1,970	2,151	2,331

**\*\*\* EER (Btu/Watts) \*\*\***

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	6.01	7.64	9.61	10.76	11.91	13.24	14.56	16.06	17.55	19.18	20.90	22.76	24.62
80	5.49	7.00	8.83	9.90	10.98	12.21	13.44	14.83	16.23	17.75	19.35	21.08	22.81
85	4.96	6.36	8.05	9.05	10.04	11.18	12.32	13.61	14.90	16.31	17.79	19.40	21.00
95		5.22	6.66	7.51	8.36	9.34	10.32	11.43	12.53	13.74	15.02	16.40	17.78
105			5.46	6.18	6.90	7.74	8.57	9.52	10.47	11.50	12.59	13.77	14.95
115					5.65	6.36	7.07	7.88	8.68	9.56	10.49	11.50	12.51