

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

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	29,788	38,903	49,968	56,504	63,040	70,603	78,166	86,779	95,391	104,801	114,748	125,506	136,264
80		37,549	48,393	54,816	61,240	68,688	76,137	84,633	93,130	102,424	112,254	122,896	133,538
85		36,194	46,818	53,129	59,439	66,773	74,107	82,488	90,869	100,046	109,760	120,286	130,811
95			44,056	50,066	56,076	63,101	70,126	78,190	86,254	95,109	104,499	114,696	124,892
105			41,631	47,275	52,919	59,564	66,208	73,878	81,547	90,000	98,981	108,761	118,541
115					49,932	56,133	62,334	69,541	76,748	84,725	93,222	102,506	111,789

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

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	5,471	5,511	5,549	5,568	5,586	5,604	5,622	5,639	5,656	5,673	5,689	5,705	5,720
80		5,862	5,902	5,920	5,938	5,954	5,971	5,985	5,999	6,013	6,025	6,035	6,046
85		6,213	6,254	6,272	6,289	6,304	6,319	6,331	6,342	6,352	6,360	6,366	6,372
95			7,042	7,063	7,083	7,098	7,113	7,123	7,133	7,140	7,144	7,144	7,144
105			7,914	7,941	7,967	7,986	8,005	8,017	8,029	8,036	8,039	8,037	8,034
115					8,942	8,969	8,995	9,013	9,030	9,040	9,045	9,044	9,042

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

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	9.3	9.4	9.4	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.6	9.6
80		9.8	9.8	9.9	9.9	9.9	9.9	9.9	9.9	10.0	10.0	10.0	10.0
85		10.2	10.2	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
95			11.2	11.2	11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.2
105			12.2	12.3	12.3	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.3
115					13.4	13.5	13.5	13.6	13.6	13.6	13.6	13.6	13.6

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

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	414	533	675	758	840	934	1,027	1,133	1,238	1,352	1,472	1,600	1,728
80		526	668	750	833	927	1,021	1,127	1,234	1,348	1,469	1,598	1,728
85		518	660	743	825	920	1,015	1,122	1,229	1,344	1,466	1,597	1,727
95			649	732	814	909	1,004	1,111	1,218	1,334	1,457	1,589	1,720
105			644	725	806	900	994	1,100	1,206	1,322	1,445	1,577	1,708
115					801	893	984	1,089	1,194	1,308	1,430	1,561	1,691

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

Ambient Temp F	Leaving Coolant Temperature												
	0	10	20	25	30	35	40	45	50	55	60	65	70
75	5.44	7.06	9.00	10.14	11.28	12.59	13.90	15.39	16.87	18.48	20.17	22.00	23.82
80		6.45	8.25	9.31	10.37	11.59	12.82	14.21	15.60	17.12	18.72	20.45	22.18
85		5.83	7.49	8.47	9.45	10.59	11.73	13.03	14.33	15.75	17.26	18.90	20.53
95			6.26	7.09	7.92	8.89	9.86	10.98	12.09	13.32	14.63	16.06	17.48
105			5.26	5.95	6.64	7.46	8.27	9.22	10.16	11.20	12.31	13.54	14.76
115					5.58	6.26	6.93	7.72	8.50	9.37	10.31	11.34	12.36