

IDB		AIRFLOW		OUTDOOR AMBIENT TEMPERATURE																																														
				65°F				75°F				85°F				95°F				105°F				115°F																										
				ENTERING INDOOR WET BULB TEMPERATURE																																														
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																					
70	1050	Capacity	35405	35905	36963	-	35088	35588	36646	-	34164	34664	35721	-	32573	33073	34131	-	30629	31129	32187	-	28854	29354	30412	-	35426	35926	36983	38599	35109	35609	36666	38282	34184	34684	35742	37357	32594	33094	34151	35767	30650	31150	32207	33823	28875	29375	30433	32048
		S/T	0.62	0.54	0.41	-	0.63	0.55	0.41	-	0.65	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.67	0.53	-	0.76	0.68	0.54	0.39	0.76	0.68	0.54	0.40	1.00	0.71	0.57	0.42	1.00	0.73	0.59	0.44	1.00	0.75	0.61	0.47	1.00	1.00	0.67	0.52
		Evap dT	19	18	14	-	19	18	14	-	20	18	14	-	19	17	14	-	19	17	14	-	20	18	15	-	23	22	18	15	23	21	18	15	23	22	18	15	23	21	18	15	23	21	18	14	24	22	19	16
		Lo PR	124	125	128	-	131	133	136	-	138	139	143	-	144	145	148	-	149	151	154	-	156	157	161	-	124	125	129	134	131	133	136	141	138	140	143	148	144	145	148	154	149	151	154	159	156	157	161	166
		Hi PR	235	236	237	-	272	273	274	-	311	312	313	-	352	353	355	-	397	399	400	-	446	447	448	-	235	236	238	242	272	273	275	279	311	312	314	318	353	354	355	359	398	399	400	404	446	447	448	453
		Amps	6.5	6.5	6.5	-	7.5	7.5	7.5	-	8.6	8.6	8.5	-	9.7	9.7	9.7	-	11.0	11.0	11.0	-	12.5	12.5	12.5	-	6.5	6.5	6.5	6.6	7.5	7.5	7.5	7.5	8.6	8.6	8.5	8.6	9.7	9.7	9.7	9.8	11.0	11.0	11.0	11.1	12.5	12.5	12.5	12.6
	kW	1852	1850	1846	-	2073	2071	2067	-	2319	2318	2314	-	2586	2585	2581	-	2884	2883	2879	-	3234	3233	3229	-	1850	1849	1845	1862	2071	2070	2066	2083	2318	2316	2312	2329	2585	2583	2579	2596	2883	2881	2877	2894	3233	3231	3227	3244	
	1200	Capacity	35870	36370	37428	-	35553	36053	37111	-	34629	35129	36186	-	33038	33538	34596	-	31094	31594	32652	-	29319	29819	30877	-	35891	36391	37448	39064	35574	36074	37132	38747	34649	35149	36207	37823	33059	33559	34616	36232	31115	31615	32672	34288	29340	29840	30898	32513
		S/T	0.68	0.61	0.47	-	0.69	0.61	0.47	-	0.72	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.73	0.59	-	0.82	0.74	0.60	0.45	1.00	0.74	0.61	0.46	1.00	0.77	0.63	0.48	1.00	0.79	0.65	0.50	1.00	0.81	0.67	0.53	1.00	1.00	0.73	0.58
		Evap dT	18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-	19	17	14	-	22	20	17	14	22	20	17	14	22	21	17	14	22	20	17	14	22	20	17	13	23	21	18	14
		Lo PR	126	127	130	-	133	135	138	-	140	141	144	-	145	147	150	-	151	152	156	-	158	159	162	-	126	127	130	136	133	135	138	143	140	141	144	150	145	147	150	155	151	152	156	161	158	159	162	168
		Hi PR	237	238	239	-	274	275	276	-	313	314	315	-	354	355	357	-	399	400	402	-	448	449	450	-	237	238	240	244	274	275	277	281	313	314	316	320	355	356	357	361	400	401	402	406	448	449	450	455
		Amps	6.6	6.6	6.6	-	7.5	7.5	7.5	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.1	11.1	11.0	-	12.6	12.6	12.6	-	6.6	6.6	6.6	6.6	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.7	9.8	11.1	11.1	11.0	11.1	12.6	12.6	12.6	12.6
	kW	1863	1862	1858	-	2084	2083	2079	-	2331	2329	2325	-	2598	2596	2592	-	2896	2894	2890	-	3246	3244	3240	-	1862	1860	1856	1873	2083	2081	2077	2094	2329	2328	2324	2341	2596	2595	2591	2608	2894	2893	2889	2906	3244	3243	3239	3256	
	1350	Capacity	36429	36929	37986	-	36112	36612	37669	-	35187	35687	36745	-	33597	34097	35154	-	31653	32153	33210	-	29878	30378	31436	-	36449	36949	38007	39623	36132	36632	37690	39306	35208	35708	36766	38381	33617	34117	35175	36791	31673	32173	33231	34847	29899	30399	31456	33072
		S/T	0.72	0.64	0.50	-	0.73	0.65	0.51	-	0.75	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.72	0.58	-	1.00	0.77	0.63	-	0.85	0.77	0.63	0.49	1.00	0.78	0.64	0.49	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	0.85	0.71	0.56	1.00	1.00	0.76	0.61
		Evap dT	17	16	12	-	17	16	12	-	18	16	12	-	17	16	12	-	17	15	12	-	18	16	13	-	21	20	16	13	21	19	16	13	22	20	16	13	21	19	16	13	21	19	16	12	22	20	17	14
		Lo PR	128	129	132	-	135	137	140	-	142	143	146	-	147	149	152	-	153	154	158	-	160	161	164	-	128	129	132	138	135	137	140	145	142	143	146	152	147	149	152	157	153	154	158	163	160	161	164	170
Hi PR		239	240	241	-	276	277	278	-	315	316	317	-	356	357	359	-	401	402	404	-	450	451	452	-	239	240	242	246	276	277	279	283	315	316	317	322	357	358	359	363	402	403	404	408	450	451	452	456	
Amps		6.6	6.6	6.6	-	7.6	7.6	7.6	-	8.7	8.7	8.6	-	9.8	9.8	9.8	-	11.1	11.1	11.1	-	12.6	12.6	12.6	-	6.6	6.6	6.6	6.7	7.6	7.6	7.6	7.6	8.7	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	
kW	1873	1871	1867	-	2094	2092	2088	-	2340	2339	2335	-	2607	2606	2602	-	2905	2904	2900	-	3255	3254	3250	-	1872	1870	1866	1883	2092	2091	2087	2104	2339	2337	2334	2350	2606	2604	2600	2617	2904	2902	2899	2915	3254	3252	3248	3265		

IDB: Entering Indoor Dry Bulb Temperature  
 High and low pressures are measured at the liquid and suction service valves.  
 Shaded area reflects ACCA (TVA) conditions  
 kW = Total system power  
 Amps = outdoor unit amps (compressor + fan)