

12.0 – Appendix B – WLHP Data

		Cooling									
Quantity	\$ installed	Unit	cfm S.A.	gpm	Total Btu/hr	Sens Btu/hr	Power kW	EER	Reject Btu/hr	Ft Head	
25	\$1,265	GEH006	190	1.5	7000	5300	0.59	11.9	9000	2.5	
21	\$1,335	GEH009	285	2.1	8600	6500	0.72	11.9	11100	4.2	
11	\$1,435	GEH012	380	2.8	12200	9200	1.03	11.8	15700	7.6	
17	\$1,595	GEH018	570	4.2	19820	14790	1.54	12.7	25080	5.7	
6	\$1,665	GEH024	760	5.5	25200	19000	2.18	11.6	32600	7.1	
7	\$1,765	GEH030	900	6.9	28100	21600	2.33	12.1	36100	12.8	
7	\$1,920	GEH036	1140	8.3	34900	27900	2.9	12	44800	8.8	
4	\$2,000	GEH042	1330	9.7	39500	31700	3.46	11.4	51300	12.5	
4	\$2,215	GEH048	1520	11	47300	36400	4.27	11.1	61900	9.1	
3	\$2,690	GEH060	1900	14.5	57900	46100	4.91	11.8	74700	12.5	
105.0		units									
160.3	\$163,275	tons			1939840.00	1492830.00			2495960.00		
					161.65	124.40			208.00		

		Heating									
Btu/hr	Power kW	COP	Absorb Btu/hr	Ft. Head	Volts	FLA	Fan HP	Min Ckt Amp	Max Prot Dev	Running Weight (lbs)	
7800	0.6	3.8	5700	2.9	208/60/1	3.4	1/12	4.1	15	158	
9600	0.69	4.1	7300	5	208/60/1	4	1/12	4.9	15	158	
12400	0.94	3.9	9200	8.9	208/60/1	5.7	1/8	7	15	158	
19860	1.5	3.8	14750	7	208/60/1	9.5	1/8	11.65	20	248	
27200	2.02	3.9	20300	8.6	208/60/1	12.7	1/3	15.7	25	248	
29400	2.19	3.9	21900	15.2	208/60/1	14.2	1/3	17.6	30	248	
37100	2.72	4	27800	10.4	208/60/1	19.3	1/2	23.6	35	288	
41700	3.29	3.7	30500	14.8	208/60/1	21.3	1/2	26.1	40	288	
49600	3.94	3.7	36200	10.2	208/60/1	23.2	1/2	28.3	50	398	
64600	4.84	3.9	48100	14.4	208/60/1	33.4	1	40.4	60	398	
			1,528,550							22400	