

MANUAL J8_{AE} • SUMMARY REPORT

Project	Mfg. Equipment Sensible Heat Ratio				0.8	ACCA Manual D CFM
	Manual Override Entry for Design CFM					
Room Name	HEAT LOSS	HTG CFM	HEAT GAIN	CLG CFM		
2nd Master Bedroom	4277	133	3468	165	165	
2nd Master Bathroom	4151	129	1951	93	129	
2nd Master Closet	71	2	57	3	3	
2nd Front Corner Bedroom	3945	123	2625	125	125	
2nd Front Bedroom	3464	108	2386	114	114	
2nd Bathroom	1414	44	813	39	44	
2nd Hall/Entry Area	1466	46	1117	53	53	
Laundry Room	57	2	45	2	2	
Stairway	417	13	119	6	13	
Room Envelope Totals	19262	600	12580	600		
Total Area	Construction Components	HEAT LOSS		HEAT GAIN		
127	Windows & Glass Doors	3627	18.83%	7622	60.59%	
	Skylights					
	Wood & Metal Doors					
1168	Above Grade Walls	7175	37.25%	1877	14.92%	
	Partition Walls					
	Below Grade Walls					
1395	Ceilings	2151	11.17%	1324	10.53%	
	Partition Ceilings					
	Passive Floors					
32	Exposed Floors	109	0.56%	19	0.15%	
	Slab Floors					
	Basement Floors					
	Partition Floors					
	Infiltration	5467	28.38%	493	3.92%	
	Internal Gains			920	7.31%	
	Duct Loss & Gain	733	3.81%	324	2.58%	
	Ventilation					
	Blower Heat Gain					
	Total Sensible	19262	100.00%	12580	100.00%	
	Total Latent			1725		
	Total Cooling Load			14305		