MANUAL $J8_{AE}$ • SUMMARY REPORT

Project	Spray Foamed C TX	Mfg. Equipment Sensible Heat Ratio			0.75	ACCA Manual D CFM
		Manual Overide Entry for Design CFM				
Room Name		HEAT LOSS	HTG CFM	HEAT GAIN	CLG CFM	
FIRST		22036	822	18632	944	944
SECOND		22502	840	16903	856	856
BASEMENT		3699	138			138
Room Envelope Totals		48237	1800	35534	1800	

Total Area	Construction Components	HEAT LOSS		HEAT GAIN	
700	Windows & Glass Doors	12880	25.39%	15886	40.87%
	Skylights				
154	Wood & Metal Doors	1417	2.79%	1109	2.85%
5300	Above Grade Walls	17066	33.64%	8162	21.00%
	Partition Walls				
10	Below Grade Walls	19	0.04%		
3000	Ceilings	4968	9.79%	3780	9.73%
	Partition Ceilings				
	Passive Floors				
	Exposed Floors				
	Slab Floors				
500	Basement Floors	3680	7.25%		
	Partition Floors				
	Infiltration	8207	16.18%	2817	7.25%
	Internal Gains			3780	9.73%
	Duct Loss & Gain				
	Ventilation	2492	4.91%	1625	4.18%
	Blower Heat Gain			1707	4.39%
	Total Sensible	50729	100.00%	38867	100.00%
	Total Latent			4038	
	Total Cooling Load			42904	