

In accordance with ACCA Manual J

Report Prepared By:**Toolbox GC**

For: Frank Hamel
2510 Fogarty Avenue
Key West, FL 33040

Design Conditions: Key West

Indoor:		Outdoor:	
Summer temperature:	75	Summer temperature:	92
Winter temperature:	72	Winter temperature:	57
Relative humidity:	50	Summer grains of moisture:	129
		Daily temperature range:	Low

Building Component	Sensible Gain (BTUH)	Latent Gain (BTUH)	Total Heat Gain (BTUH)	Total Heat Loss (BTUH)
Whole House	25,995	6,521	32,516 (2.5 tons)	11,291
First Floor	25,994	6,520	32,514	11,292
Living / Kitchen	13,051	3,435	16,486	6,450
Bedroom 1	5,080	1,050	6,130	1,869
Bath 1	1,558	422	1,980	557
Bedroom 2	5,039	1,191	6,230	1,876
Bath 2	1,266	422	1,688	540
Whole House	25,995	6,521	32,516 (2.5 tons)	11,291
