

<b>Building Component</b>		<b>Sensible Gain (BTUH)</b>	<b>Latent Gain (BTUH)</b>	<b>Total Heat Gain (BTUH)</b>	<b>Total Heat Loss (BTUH)</b>
Ceiling	344 sq.ft.	340	0	340	429
- Under ventilated attic; R-38 (10 inch); Light					
Master Sitting Room	80 sq.ft.	2,244	232	2,476	3,561
Infiltration		212	232	444	1,024
- Tightness: Poor; Winter ACH: 1.49 ; Summer ACH: .67					
Duct		204	0	204	324
- Supply above 120; Exposed to outdoor ambient; R-6					
Floor	80 sq.ft.	0	0	0	0
- Over conditioned space					
W Wall	67.8 sq.ft.	470	0	470	882
- Wood frame, with sheathing, siding or brick; None; none					
Window	22.2 sq.ft.	1,279	0	1,279	1,231
- Single pane; Metal frame; Clear glass					
- Draperies or blinds; Coating: None (clear glass); No outside shading.					
Ceiling	80 sq.ft.	79	0	79	100
- Under ventilated attic; R-38 (10 inch); Light					
Master Bath	154 sq.ft.	2,324	232	2,556	3,662
Infiltration		212	232	444	1,024
- Tightness: Poor; Winter ACH: 1.49 ; Summer ACH: .67					
Duct		211	0	211	333
- Supply above 120; Exposed to outdoor ambient; R-6					
Floor	154 sq.ft.	0	0	0	0
- Over conditioned space					
E Wall	67.8 sq.ft.	470	0	470	882
- Wood frame, with sheathing, siding or brick; None; none					
Window	22.2 sq.ft.	1,279	0	1,279	1,231
- Single pane; Metal frame; Clear glass					
- Draperies or blinds; Coating: None (clear glass); No outside shading.					
Ceiling	154 sq.ft.	152	0	152	192
- Under ventilated attic; R-38 (10 inch); Light					
Master Closet	87 sq.ft.	2,208	232	2,440	3,391
Infiltration		212	232	444	1,024
- Tightness: Poor; Winter ACH: 1.49 ; Summer ACH: .67					
Duct		201	0	201	308
- Supply above 120; Exposed to outdoor ambient; R-6					
Floor	87 sq.ft.	0	0	0	0
- Over conditioned space					
W Wall	96.6 sq.ft.	670	0	670	1,257
- Wood frame, with sheathing, siding or brick; None; none					
Window	22.2 sq.ft.	1,039	0	1,039	693
- Single pane & storm; Metal frame; Clear glass					
- Draperies or blinds; Coating: None (clear glass); No outside shading.					
Ceiling	87 sq.ft.	86	0	86	109