

**Project Information**

For:

REVISED LOAD

**Design Information**

	Htg	Clg	Infiltration	
Outside db (°F)	-10	95	Method	Simplified
Inside db (°F)	70	75	Construction quality	Average
Design TD (°F)	80	20	Fireplaces	0
Daily range	-	M		
Inside humidity (%)	30	50		
Moisture difference (gr/lb)	31	55		

**HEATING EQUIPMENT**

Make	
Trade	
Model	
AHRI ref	
Efficiency	80 AFUE
Heating input	0 Btuh
Heating output	0 Btuh
Temperature rise	0 °F
Actual air flow	1476 cfm
Air flow factor	0.022 cfm/Btuh
Static pressure	0 in H2O
Space thermostat	

**COOLING EQUIPMENT**

Make	
Trade	
Cond	
Coil	
AHRI ref	
Efficiency	0 SEER
Sensible cooling	0 Btuh
Latent cooling	0 Btuh
Total cooling	0 Btuh
Actual air flow	1476 cfm
Air flow factor	0.046 cfm/Btuh
Static pressure	0 in H2O
Load sensible heat ratio	0.88

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
Crawl	4321	17386	825	376	38
Main	4330	50792	30924	1100	1438
Entire House	8651	68177	31749	1476	1476
Other equip loads		0	0		
Equip. @ 1.00 RSM			31876		
Latent cooling			4314		
<b>TOTALS</b>	<b>8651</b>	<b>68177</b>	<b>36189</b>	<b>1476</b>	<b>1476</b>

*Bold/italic values have been manually overridden*

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.