## **Heating Calculation**

June 18, 2015

INPUT					
Project Name:	My Project Name				
Area Name:	Warehouse				
Program User:	My Name Here				
Heating Outdoor Design Temp:	7				
Heating Indoor Design Temp:	50				
Building Length, Ft:	1,200				
Building Length, Exterior Faces:	2 🗸	ſ			
Building Width, Ft:	340				
Building Width, Exterior Faces:	1 🗸				
Building Height, Ft:	32				
Number of Dock Doors:	65				
Dock Door Width, Ft:	10				
Dock Door Height, Ft:	10				
Building Materials:	METAL ROOF, CO	ONC WALLS	▼		
Roof Insulation R-Value:	11.0				
Wall Insulation R-Value:	0.0				
Dock Door Insulation R-Value:	0.0				
Building Construction:	AVERAGE BUILD	ING	•	(1 CFM/LF Crack	

## OUTPUT

4,089,594 1.198.2	BTU/HR KW
381,616	BTU/HR
8,068	CFM
5,200	CFM
2,868	CFM
<u>1,507</u> 3,707,978	BTU/HR BTU/HR
328,824	BTU/HR
1,480,506 1,897,141	BTU/HR BTU/HR
	1,480,506 1,897,141 328,824 1,507 3,707,978

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