

**THE RACK: THE MOST AFFORDABLE HEATING SYSTEM AVAILABLE**

**CASE STUDY REPORT**



**CUSTOMER:** Globe Furniture Rentals  
**BUILDER:** Greenfield Builders

**LOCATION:** Indianapolis, IN  
**CONTRACTOR:** Vasey Commercial H & A

**DESIGN SPECIFICATIONS:** Vasey requested a cost effective heating system that would maintain 65° throughout the facility.

**PROBLEM:** Globe Furniture wanted to look at several types of heating systems beside standard unit heaters.

**SOLUTION:** Greenfield Builders and Vasey had used Air Energy's ER system in many of their other building projects. Both felt that (1) ER-236-600 would be best suited for this project. The ER-236-600 would provide a comfortable work environment for Globe Furniture's employees, and reduce the fuel operating costs of standard unit heater.

*Please Note:* The ER-236-600 was less money up-front to install than the proposed units were on base bid.

**NEW BUILDING:**

216'x176'x24'H  
 Roof: R-19  
 Walls: R-11  
 D/Temperature: 65° - 2°

**EQUIPMENT SPECIFICATION:**

Model: (1) ER-236-600  
 CFM Input: 27,000  
 DBA: 70  
 BTU/Hour Input: 600,000

