THE RACK: THE MOST AFFORDABLE HEATING SYSTEM AVAILABLE

CASE STUDY REPORT



CUSTOMER: Fugie Component
BUILDER: Greenfield Builders

LOCATION: Indianapolis, IN

CONTRACTOR: Vasey Commercial H&A

DESIGN SPECIFICATIONS: Fugie Component's wanted the fuel economy and comfort level of an air rotation system.

PROBLEM: Along with the fuel economy and heating comfort of a floor air rotation system, the customer did not want the proposed system to take up any of its' valuable floor space. Fugie Component's was also not willing to live with the loud noise associated with conventional floor air rotation units.

SOLUTION: Vasey proposed (1) Air Energy Model ER-242-780 ceiling hung air rotation system. This unit provided just what Fugie was looking for, a low noise air rotation system that would not take up any of its' valuable floor space.

NEW BUILDING:

240'L x 230'W x 28'H Roof: R-19 Walls: R-11

D/Temperature: $65^{\circ} - 2^{\circ}$

240'

EQUIPMENT SPECIFICATION:

Model: ER-242-780

CFM Input: 33,000 DBA: 70 BTU/Hour Input: 780,000

