

THE RACK: THE MOST AFFORDABLE HEATING SYSTEM AVAILABLE

CASE STUDY REPORT



CUSTOMER: Storage Solutions
BUILDER: MacDougall Pierce

LOCATION: Noblesville, IN
CONTRACTOR: Hammans Mechanical

DESIGN SPECIFICATIONS: A cost effective heating system that would provide an excellent work environment for Storage Solutions' employees.

PROBLEM: Storage Systems wanted the comfort level and fuel economy of an air rotation system, without giving up any of its floor storage space.

SOLUTION: MacDougall Pierce suggested only one system for this project. They had installed and tested Air Energy's system in many of their previous facilities. Storage Solutions had visited a facility where the ER energy rotation system had been operating and agreed with MacDougall Pierce that this was the system they wanted in their facility.

NEW BUILDING:
165'L x 150'W x 24'H
Roof: R-19
Walls: R-11
D/Temperature: 68° - 2°

EQUIPMENT SPECIFICATION:
Model: ER-236-500
CFM Input: 27,000
DBA: 70
BTU/Hour Input: 500,000

