

THE RACK: THE MOST AFFORDABLE HEATING SYSTEM AVAILABLE

CASE STUDY REPORT



CUSTOMER: RR Donnelley & Sons
BUILDER: Security Capitol/Cambridge

LOCATION: Louisville, KY
CONTRACTOR: Kentuckiana Comfort Center

DESIGN SPECIFICATIONS: RR Donnelley wanted a cost effective heating system that would maintain 65° throughout the facility.

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

SOLUTION: Security Capitol had been using Air Energy's ER system in their multi-tenant spec buildings. Their customers have been very happy with both the comfort level in the work area as well as the fuel cost to run the system. Kentuckiana Comfort Center proposed (5) ER-242-690 energy rotation units.

NEW BUILDING:

680'x476'x30'H

Roof: R-13

Walls: R-8

D/Temperature: 65° - 2°

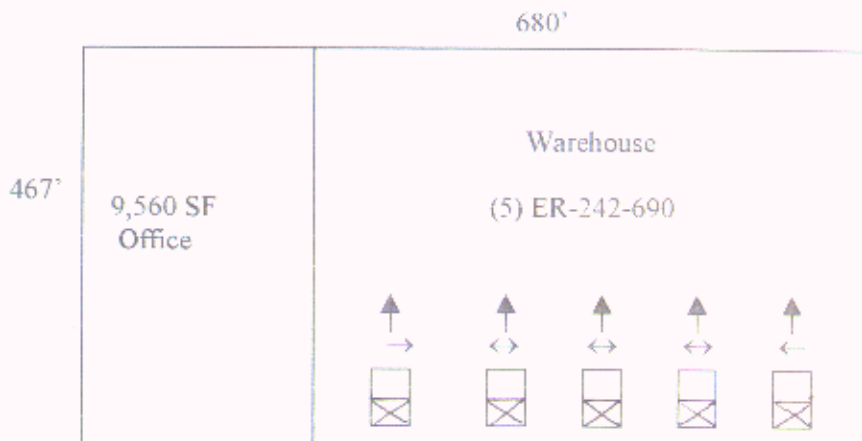
EQUIPMENT SPECIFICATION:

Model: (5) ER-242-690

CFM Input: 33,000

DBA: 70

BTU/Hour Input: 690,000



54 Dock Doors