

THE RACK: THE MOST AFFORDABLE HEATING SYSTEM AVAILABLE

CASE STUDY REPORT



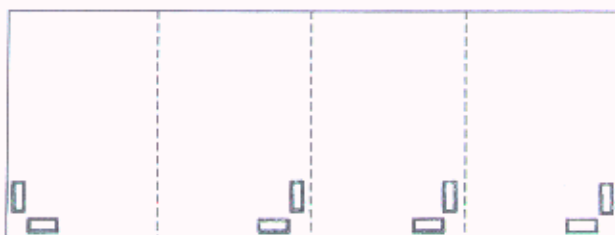
CUSTOMER: Duke Construction **LOCATION:** Indianapolis, IN **CONTRACTOR:** Ace Air

DESIGN SPECIFICATIONS: Duke Construction wanted the design HVAC contractor to explore new ways to upgrade the low heating efficiencies of standard unit heaters and the constant moving of these heaters in their Type 2 spec buildings.

PROBLEM: On their Type 2 buildings, Duke had always used unit heaters in their spaces for heating. As a heating system, unit heaters were not only not economical to operate; they were not providing the comfort level required by their tenants for their employees.

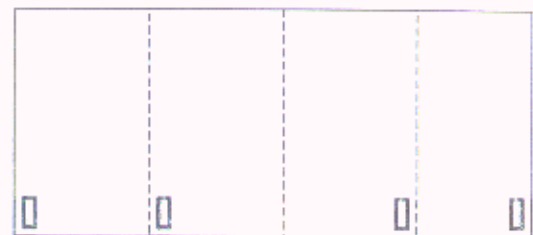
SOLUTION: Ace Air had used Air Energy's ER systems in several other spec buildings they had done in the area. By putting the ER systems in the corners, they eliminated any future need to move the systems regardless of how the building's space was subdivided. Along with not moving the systems, they increased the comfort level in the space and reduced the energy costs to the tenants.

NEW BUILDINGS:



560'

200'



320'