

WHAT HAPPENS WHEN DUCTS LEAK?



POOR INDOOR AIR QUALITY

Ventilation and humidity issues
.triggering mold



INCREASED GHG EMISSIONS

Increased energy consumption
.results in higher footprint



SICK BUILDING SYNDROME

Poor IAQ and ventilation increases
.risks of a sick building



SPEND MORE MONEY

Overspend up to 30% more for
.electrical and gas energy



AIRFLOW SAFETY

Spread of contaminants, smoke
.and pressure issues



OCCUPANCY COMPLAINTS

Unbalanced room temperatures create
.negative guest/tenant experience

WHAT IS THE TYPICAL LEAKAGE RATE FOR DUCT WORK?

75%

of commercial
duct systems
leak 10-25%

30%

or more of light
commercial
ducts leak

10-20%

of air provided by supply
fans does not reach the
occupied space