

What Else Acts Like Ductwork?

- Connected to the outside via duct work
- Machine gets installed first, then boot gets installed
- Boot gets taped to machine
- Boot is too close to the cabinet wall to tape the back side- besides, who's looking there anyway?



8th & Thomas



Final test results for the building:

Negative pressure – 0.162 cfm/sq ft - Equiv. leakage area = 12.9 SF @75Pa
Positive pressure – 0.308 cfm/sq ft - Equiv. leakage area = 24.6 SF @75Pa
Average – 0.235 cfm/sq ft - Delta = 11.7 SF @75Pa

For the unit 222 testing:

Microwave sealed, vent shroud not sealed – 83 sq in leakage area
Microwave not sealed, vent shroud not sealed – 83 sq in leakage area
Microwave not sealed, vent shroud sealed – 76 sq in leakage area (delta of roughly 7 sq in)

7 sq in per unit extrapolated out over 171 units equals 8.3 SF Equiv. leakage area, which could potentially account for **70%** of the difference in air leakage between the negative and positive numbers.