

AIR LEAKAGE TEST RESULTS

Date of Test: 4/29/2013

Test File: cabot test1 042913

Technician:

Project Number:

Test Performed For: cabot

Test Results

1. Measured Leakage: **50 sq. in. (902 CFM @ 50 Pa)**

This leakage area represents the cumulative size of all holes and cracks in the exterior of your house through which unconditioned outside air enters your home and conditioned air escapes.

2. Est. Annual Air Change Rate: **0.13 air changes/hour (8.9 CFM/person) ***

3. Est. Cost of Air Leakage **\$ 38 per year (heating and cooling) ***

Additional Information

If some of the house leakage is located in the forced air duct system, both the leakage rate and energy costs will tend to be higher than reported above. Duct leaks result in much greater air leakage because they are subjected to much higher pressures than typical house leaks. Duct leaks can also seriously degrade indoor air quality.

Many factors contribute to indoor air quality including ventilation rates, sources and locations of pollutants, proper operation of combustion appliances and occupant behavior. Additional testing is needed to fully evaluate the air quality in your house.

* The estimated annual air change rate is based on ASHRAE Standard 136-93 and assumes no mechanical ventilation. Actual air change rates and costs may differ from these estimates by a factor of 2 or more.