

## **Whole House Air Leakage Test:**

Your Service Provider will use diagnostic equipment to measure the air leakage rate of your home. It consists of a fan that is temporarily sealed into an exterior door and blows air into or out



of your home to create a slight pressure difference between the inside and outside. The pressure difference forces air through all the air leakage sites on the exterior walls and allows your Service Provider to locate air leaks (around windows, doors, plumbing penetrations, etc.) that require caulking and/or weather-stripping. Once the air leaks have been sealed, a second test will be conducted to determine how much the air leakage rate in your home has been reduced.



### **Step 1:**

Your Service Provider must assemble the diagnostic equipment and perform an air leakage test on your home before any caulking and/or weather-stripping is applied to determine the air leakage rate and the location of air leaks. This is called a pre-test.

### **Step 2:**

Once the location of air leaks has been determined, your Service Provider will then apply the required air sealing applications to reduce air leakage in your home.

### **Step 3:**

A second test is conducted to determine how much the air leakage rate of your home has been reduced. This is called a post-test.