

Pressure Pan/ Duct Sealing Potential Chart

The updated Pressure Pan/ Duct Sealing Potential process incorporates the total airflow of a distribution system into the calculation.

Use the spreadsheet below (double click on the spreadsheet) to establish the home's CFM50 and CFM25 Duct Sealing Potential.

Process:

1. Determine the **average** of a home's pressure pan results from all registers (both supply and return) tested. Repeat process for each individual distribution system. Each individual distribution system should have a leakage value.
2. Determine the airflow of each system. A default of 400 CFM per ton can be used.
3. Enter system airflow in yellow box.
4. Enter the average pressure pan reading in the blue box.

