



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.

System Air Flow	Average Pressure Pan Reading	
0	0	
		0 CFM50 leakage
		0 CFM25 leakage