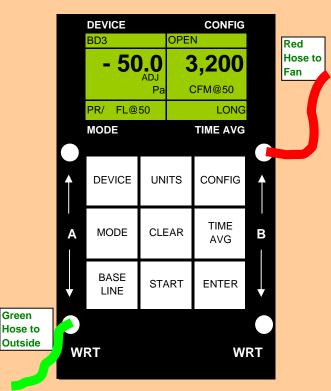
## **Blower Door Test**



Begin with the Frame and Hoses already set-up (with the green hose extended through the door a minimum of 5 feet away from fan) and the fan still covered with the rings.

- 1. Connect Hoses to Manometer
- 2. Turn Manometer on.
- 3. Press **MODE** Button **2 times**.
- 4. Press **BASELINE** Button **1 time**.
- 5. Press **START** Button **1 time**.
- 6. Wait until number is steady, then press ENTER Button 1 time.
- 7. Take cover off of fan.
- 8. Slowly adjust fan speed to reach 50 Pa on Channel A.

Note: Channel B will automatically estimate CFM50 once Channel A reaches 15 Pa for the house pressure. Accuracy is +/- 1% when House Pressure reads between 45 and 55 Pa.

9. As House Pressure nears 50 Pa, you may press the TIME AVG Button until it says LONG. Record reading when it becomes steady. Press START Button once to restart TIME AVG if necessary.

If CFM50 is Less Than 2400, reduce fan speed to zero and install Ring A. Press CONFIG Button until it reads A1.

## **Zonal Testing Pressure Pan Testing CONFIG DEVICE DEVICE CONFIG** Hose to - 50.0 42.0 - 50.0 1.1 Zone PR/PR PR/PR MODE TIME AVG MODE TIME AVG **DEVICE** UNITS CONFIG **DEVICE** UNITS CONFIG TIME TIME MODE CLEAR В MODE CLEAR В Pressure Pan AVG **AVG BASE** BASE **START ENTER** START **ENTER** LINE LINE Green Hose to Gree Outside **WRT** WRT WRI WRT Hose

## **Directions for Baseline (Zonal and Pressure Pan):**

1. Turn Manometer on.

- 4. Wait until number is steady, then press ENTER Button 1 time.
- 2. Press BASELINE Button 1 time.
- 5. Slowly adjust fan speed to reach 50 Pa on Channel A.
- Press START Button 1 time.
- 6. Connect Zone or Pressure Pan Hose to Channel B & Read Pa

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