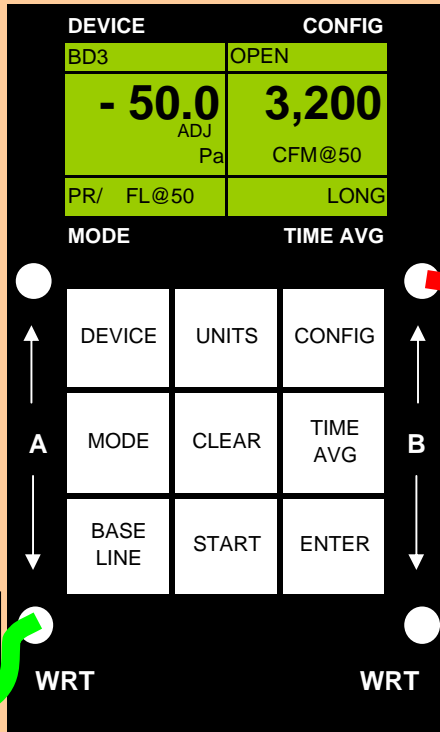


Blower Door Test

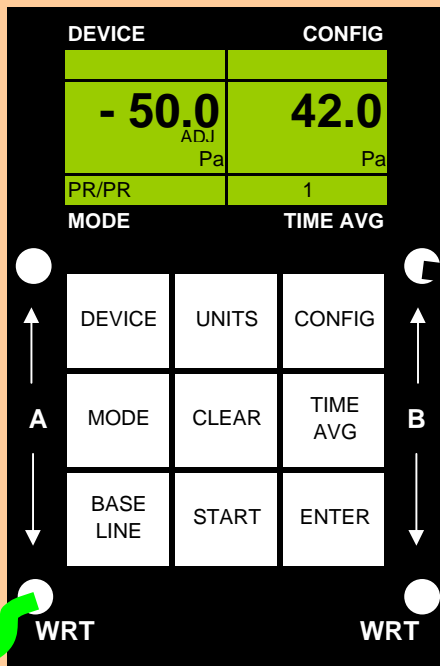
Begin with the Frame and Hoses already set-up (with the green hose extended through the door a minimum of 5 feet away from fan) and the fan still covered with the rings.



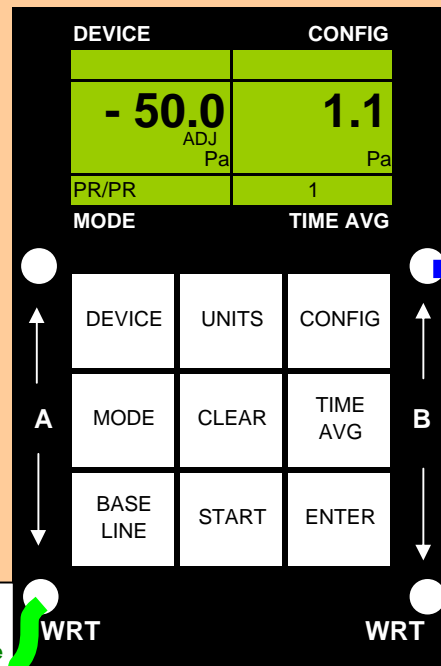
1. **Connect** Hoses to Manometer
2. Turn Manometer **on**.
3. Press **MODE** Button **2** times.
4. Press **BASELINE** Button **1** time.
5. Press **START** Button **1** time.
6. **Wait** until number is **steady**, then press **ENTER** Button **1** time.
7. Take cover off of fan.
8. **Slowly** adjust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



Directions for Baseline (Zonal and Pressure Pan):

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