Blower Door Test
Depressurizing a House

STEPS

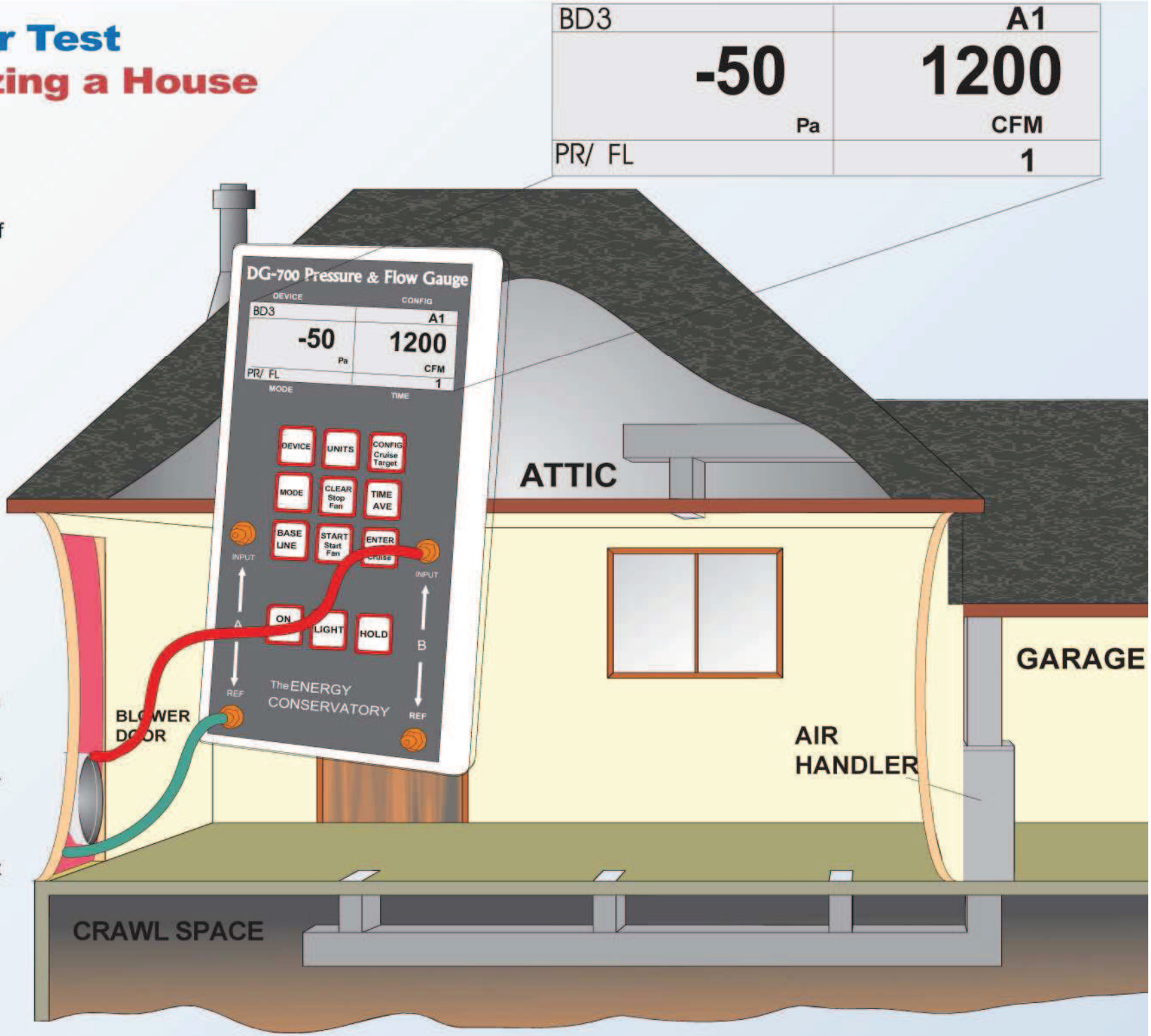
1. Install blower door with fan exhausting air from house. Rings must be to the inside of the house.

2. Connect hoses as shown.

3. Manometer MODE should read PR/FL, CONFIG should reflect ring used (open, A,B, or C), and DEVICE should reflect BD3.

4. Open all interior doors. Close all exterior doors and windows.

5. Turn OFF airhandler, dryer, all fans and combustion equipment.

6. Turn on blower door, depressurize house to -50 Pascals (side A reading), +/- 0.5 Pa. (hint: canvas should be bulging inward). Use the smallest ring possible to get to -50 Pa. If you have to change the ring, be sure to reflect that in the manometer CONFIG setting.

7. Record reading on side B. This is your house cfm leakage at 50 Pa.