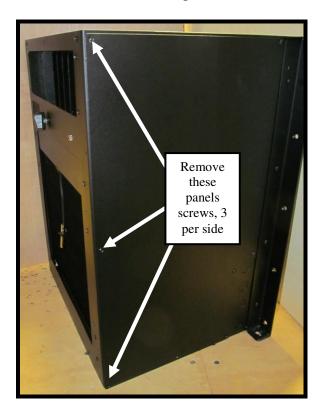
<u>Installation Instructions - 3000S/4000S High Humidity Front Duct Hood</u>

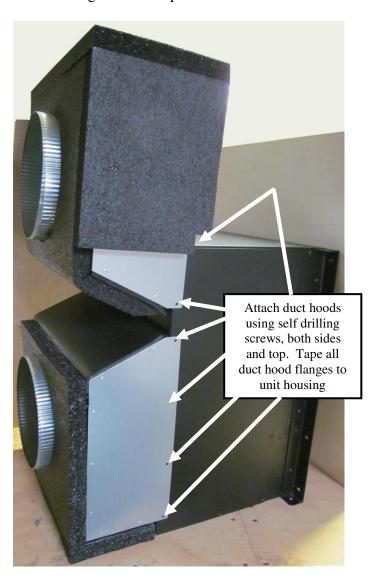
Parts List:

- Top front duct hood
- Bottom front duct hood
- Self drilling sheet metal screws
- Loose insulation pieces marked H1 (qty=2), H5, H3, H6, B4, and T1.
- Aluminum foil tape (not provided), UL723 listed with acrylic pressure sensitive adhesive, VentureTape 3520CW or equivalent.
- 1. On the front control panel, set Fan Speed to "High".
- 2. Install all piping and wiring and confirm split system operations before attaching the duct hoods, as this will restrict access to the inside of the unit.
- 3. Remove the front side screws from the side panels so the duct hoods can slip over.

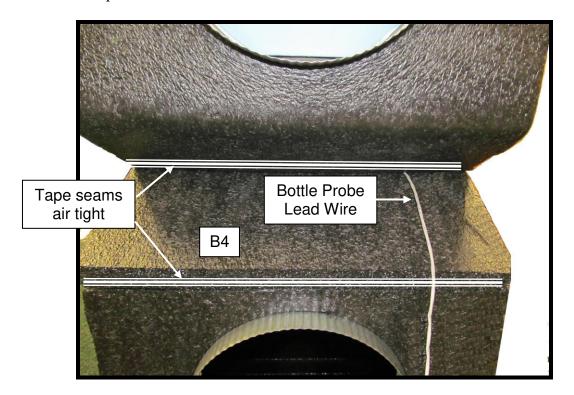


4. Install the bottom front duct hood, making sure the edge trim gasket on the back edge of the top slanted face is compressed tight to the unit housing. Anchor the side flanges using the provided self drilling screws. Tape the side flanges that overlap the unit housing with foil tape.

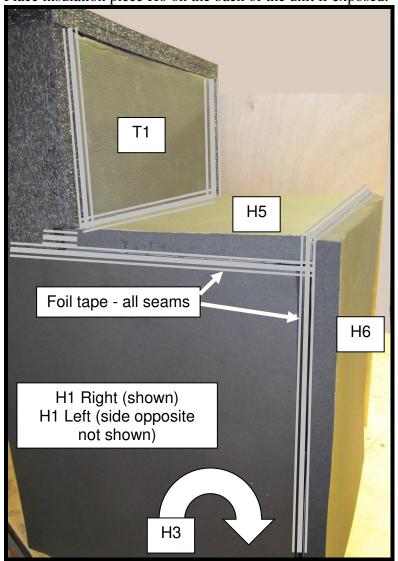
5. Install the top front duct hood, making sure the edge trim gasket on the back edge of the bottom slanted face is compressed tight to the unit housing. Anchor the top and side flanges using the provided self drilling screws. Tape the side flanges that overlap the unit housing with foil tape.



- 6. Plug in the bottle probe.
- 7. Fit insulation piece "B4" onto slanted top of the bottom duct hood and tape into place. Align the slot for the bottle probe to pass through. This piece is not glued in place so that it can be temporarily removed once the unit is put into service to gain access to the fan speed control.



- 8. Attach the remaining adhesive backed insulation pieces as outlined below by removing the white backing material and pressing the insulation firmly to the mating surface to ensure a strong adhesive bond with the metal. Make sure the metal surfaces are clean for proper adhesion.
 - a. Place (2) insulation pieces marked H1, one to the left and one to the right side of the unit.
 - b. Place insulation piece H3 on the bottom the unit. This is only required if the bottom is exposed to ambient air. Cut around any field mounting supports as required.
 - c. Place insulation piece H5 on the top of the unit, making sure it is flush against the back of the top duct hood.
 - d. Place insulation piece T1 on the back of the top duct hood.
 - e. Place insulation piece H6 on the back of the unit if exposed.



9. Seal all insulation seams with aluminum foil tape to prevent moisture infiltration.