

Installation Instructions for Field Converting the AHL Series Air Handler from Left Side Air Discharge to Right Side Air Discharge



Step 1: Unit is shipped with left side air discharge from factory (Figure 1a). Remove the solid side block-off plate (Figure 1b) from the right side air supply opening



Figure 1a



Figure 1b

Step 2: Remove the electrical cover (Figure 2a) and the two side supply air opening flanges (Figure 2b).



Figure 2a



Figure 2b

Step 3: Remove all the remaining screws around the supply air opening (Figure 3a) Note: upper supply air flange will slide out of cabinet after screws are removed. Slide the complete blower assembly out of the cabinet. (Figure 3b)



Figure 3a



Figure 3b

Installation Instructions for Field Converting the AHL Series Air Handler from Left Side Air Discharge to Right Side Air Discharge



Step 4: Insert complete blower assembly into the right side air opening (Figure 4a) making sure the lower supply air flange is inserted first at the bottom of the air opening, and then push blower assembly into the air opening (Figure 4b).

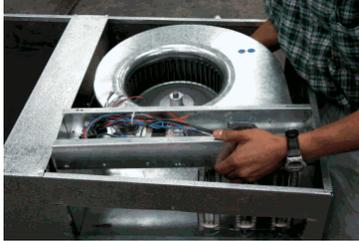


Figure 4a



Figure 4b

Step 5: Install the two side supply air flanges (Figure 5a). Tilt the blower assembly slightly backwards and slide the upper supply air flange between the cabinet and the blower assembly (Figure 5b). Push the blower assembly flush up against the flange and cabinet and drill screws into the upper and lower supply air flanges (Figure 5c)



Figure 5a



Figure 5b



Figure 5c

Step 6: Place the electrical cover onto the electrical component section and drill in screws (Figure 6a). Install the Solid side block-off plate over the left side supply air opening (Figure 6b). Field conversion is now complete



Figure 6a



Figure 6b