

# Installation Tips For CB15/20

1. Select a location for the **tank** that is level and below the condensate pan drain for proper gravity drainage. The unit may be mounted on a wall by mounting tabs on the tank, which are 10 9/16" apart.
2. Connect the drain pan to one of the 3 **intake holes** using vinyl tubing, PVC, or other suitable material. Be sure the tubing or pipe extends into the tank 1" or more.
3. Discharge connection to **check valve** may be made with 3/8" vinyl tubing secured by hose clamp (not included) or the barb may be removed by sawing so that threaded BE SURE NOT TO OVER-TIGHTEN.
4. Once the DISCHARGE TUBING has been extended to the required height it should be slanted downward, if possible, to assist gravity drainage.

**NOTE:** For best results, do not extend discharge tubing beyond 12' vertically for CB151UL and 17' for CB201UL.

5. The **safety switch** leads should be connected for proper operation of the pump. Using this feature may prevent damage from condensate water over-flowing if the discharge becomes blocked or pump fails. The leads may be connected in series with the low voltage thermostat circuit so as to shut down heating/air-conditioning system if water level in pump tank rises beyond normal, or they may be connected to an external alarm.
6. To provide maximum mounting positions the tank LID may be removed and rotated 180° so that check valve will be on the opposite side of the unit. To remove lid from tank, insert a screwdriver in slot and pry tank outward, while lifting lid. After removing and rotating, be sure lid snaps back into place firmly.
7. When all mounting and water connections are secure, connect unit to electrical supply.

**WARNING:** This pump is supplied with a 3-prong grounding type attachment plug. To reduce the risks of electric shock, connect only to a properly grounded receptacle.

