

FLOAT SWITCH ® INSTALLATION SHEET

- 1. Turn off all sources of power to the fan coil unit.
- 2. Remove access panel.
- **3.** Refer to Figures and mark the location of the drain pan where the float switch will be mounted. Dry and clean the bottom of the drain pan with alcohol.
- **4.** Remove the paper from the adhesive strip on the float switch bracket. Locate and press the bracket into position on the drain pan surface. In the corner of the drain pan closest to the AFS (Ant-Frost Switch). Hold at least 3 minutes while applying hand pressure.
- **5.** Cut <u>one</u> of the wires leading to the AFS. Splice the float switch wires in series with the AFS wire, such that the connections are not allowed to come in contact with water in the drain pan.
- **6.** Leave sufficient slack in wires to avoid tension on the connections shown. Use the cable tie to secure the float switch and AFS wires together.
- 7. Using a continuity meter, check that the circuit is closed (no resistance) when the float switch is in the normal (low water) position. Check to see that the circuit is broken (open) when the float switch is raised to the up (high water) position.
- 8. Re-install the control box cover and all access panels.
- **9**. Turn on all power sources to the unit. Check that the blower and condensing unit are operational.



