

INCLUDED ITEMS:

- Humidifier Drain Pan
- CS-3 Float Switch
- Rubber Boot
- (3) Sheet Metal Screws (for Air Handler Mounting)
- (3) Toggle Bolts (for Wall Mounting)
- Foil Tape

TOOLS & SUPPLIES REQUIRED

- Philips Head Screwdriver
- Laser or Bubble Level
- Drill with 1/8" Bit
- Wire Nuts



DESCRIPTION:

The Asurity Humidifier Drain Pan (HM-PAN) provides peace of mind to homeowners that their humidifier will not cause a flood. The pan is designed to catch any water that leaks from the humidifier and contain it. The included float switch is designed to shut down power to the humidifier (24VAC; 1.5A MAX). HM-PAN can be installed on sheet rock or on an air handler using included hardware.

INSTRUCTIONS:

1. MEASURE AND MARK

Determine a suitable location for the humidifier drain pan and mark the spots using a pencil and level for the mounting holes, spaced at 2" (50.8mm). The drain pan has additional holes for flexibility in installation. **THE MOUNTING HOLES MUST BE LEVEL.**

2. DRILL (WALL MOUNTING ONLY)

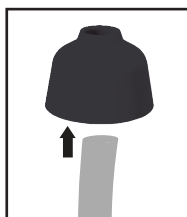
Using a 1/8" drill bit, make a pilot hole at the marked locations.

3. MOUNT PAN

Using the included sheet metal screws or toggle bolts, mount the pan to the wall. Use a level to ensure that the pan is level.

4. DRAIN TUBING & RUBBER BOOT

Slide the rubber boot onto the tubing with the narrow end towards the top. Form a loop with the tubing and slide the wide end of the rubber boot over the opening in the drain pan. Plum drain line as per humidifier manufacturer's instructions.



5. INSTALL CONDENSATE OVERFLOW SAFETY SWITCH (Recommended)

Slide the included CS-3 switch over the wall of the drain pan on either side (see picture). Using the jam nuts on the CS-3, adjust the float to the lowest possible position. Connect the wires for the CS-3 to the control circuit (24VAC; 1.5A MAX) of the humidifier. Follow included installation instructions for CS-3 Condensate Safety Switch.

