ALLTEMP

FLOOD PREVENTION SWITCHES

Standex flood prevention switches use a magnetic reed switch to safeguard against condensate overflow buildup. With tee, elbow and bracket models to suit any installation – these low voltage switches are ideal for commercial and residential HVAC applications. Each model of the FPS family is simple to install, easy to service and extremely reliable. As water level in the main or auxiliary drain pipe rises (due to a clogged air conditioning condensate drains) the FPS shuts off the system – thus preventing water from overflowing which could cause damage to floors, walls and ceilings. Compliant with UL508, and manufactured of materials that will not rust or stick, the FPS operates smoothly every time.

Part # : WP-FPS-T

- Cross Reference:
  Rector Seal - SS1
  Madison - M8000-C
- Designed to be installed on the primary or auxiliary drain line
- Tee fitting mount
- Designed to fit in any 1" Schedule 40 pipe fitting
- O-ring to ensure proper fit and liquid seal
- Vent hole to prevent vacuum failure
- Easy to install
- Removable sensor for cleaning, inspection and drain line flush

Part # : WP-FPS-L

- Cross Reference:
  Rector Seal - SS2
  Madison - M8000-C
- Designed to be installed on the auxiliary drain line
- Elbow fitting mount
- Designed to fit in any 1" Schedule 40 pipe fitting
- O-ring to ensure proper fit and liquid seal
- Vent hole to prevent vacuum failure
- Easy to install
- Removable sensor for cleaning, inspection and drain line flush

Part # : WP-FPS-B

- Cross Reference:
  Rector Seal - SS3
  Madison - M8000
- Stainless Steel
- 'Easy Clip'
- Can adjust to fit most metal and plastic drain pans
- Custom trip heights can be achieved to work with different drain pan depths
- Standex has a Low-Rise float that will operate in as little as 0.200" of water height

What is this Sensor Switching

- **Standard 24 volt AC transformer**
  - Our sensors tie in on the RED or YELLOW wires on the transformer
  - This is NORMALLY CLOSED: the sensor will open the circuit and shut down the HVAC unit
- **Intelligent Thermostats**
  - This can be either a NORMALLY CLOSED or NORMALLY OPEN sensor
  - Logic level voltage
  - Sensor is tied into the thermostat signal wire and if the sensor trips, the thermostat shuts down the HVAC unit

Standex Electronics