

EZTRAP. EZT207

Product Code 83207

Kit Contents

- (A) 3/4" Adaptor (1)
- (C) 3/4" Special Cross (1) Red Drain Caps (2)
- (E) 3/4" Inlet Tee
- (F) 3/4" Clear U-Bend (1)
- (G) 3/4" Outlet Tee (1)
- (K) Float Switch Assembly (1)
- (J) 72" Modular Cable (1)
- (L) Brush Holder (1)

Cleaning Brush (1)

Red/Blue Service Label (1)

Yellow Cleaning Label (1)

Trap Assembly Instructions

- 1. Screw Adaptor (A) into 3/4" primary drain pan outlet.
- Dry fit, and mark components. Rotate U-Bend (F). and Outlet Tee (G) to required angles for installation.
- 3. Glue components (B thru G) using dry fit markings. Glue assembly into Adaptor (A). Assembly must be plumb.
- 4. Glue Brush Holder (L) and Drain Line (H) into Outlet Tee (G). Drain Line must exit building with at least a 5°angle.
- Press fit Float Switch (K) into opening at top of Cross (E).
 DO NOT USE GLUE.
 Check that Actuator Arm moves freely inside Tee.
- 6. Press plug end of Modular Cable (J) into Float Switch Assembly (K).
- 7. Check that Red Drain Caps on Cross (C) are tightly secured.
- 8. Place cleaning brush in retaining hole on Brush Holder (L).
- 9. Attach service & cleaning labels as indicated.

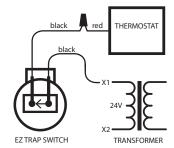
Note: Insulation is required when trap is installed in unconditioned space where sweating can occur.

Wiring Instructions

- 1. Turn off electrical power at main panel before installing EZ Trap switch.
- 2. An in-line fuse is necessary to protect the 24V circuit.
- **3.** Connect Float Switch using wiring diagram. (below)
- **4.** Test system for proper operation by lifting float.

Operating Procedure

Should blockage occur in the condensate drain line, the float will lift to stop operation. To reset, press center button on switch.



Note: Wiring diagram shown cuts power to thermostat when float switch operates to stop operation of the A/C unit. To inhibit mold growth during long absences, connect terminals into yellow cooling circuit so when float switch operates, condenser will switch off but fan will continue running.