Drain Pan Outlet

Not included

5° angle

Not included

Important:

Install in accordance with RectorSeal® instructions as well as all applicable local plumbing, drainage and electrical codes.

EZ-TRAP®

EZT205

Product Code 83205

Kit Contents

(A) 3/4" Adaptor (1)
(C) 3/4" Inlet Cross (1)
(D) 3/4" Clear Deep U-Bend (1)
(E) 3/4" Outlet Tee (1)
(G) Red Drain Caps (2)
(H) 72" Modular Cable (1)
(J) Float Switch Assembly (1)
Cleaning Brush (1)
Red/Blue Service Label (1)
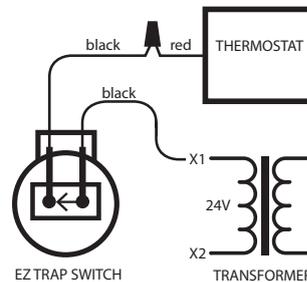Yellow Cleaning Label (1)

Trap Assembly Instructions

1. Screw Adaptor (A) into 3/4" primary drain pan outlet.
2. Dry fit, and mark components. Rotate U-Bend (D) and Outlet Tee (E) to required angles for installation.
3. Glue components (B thru E) using dry fit markings. Glue assembly into Adaptor (A). Assembly must be plumb.
4. Glue Drain Line (F) into center leg of Outlet Tee (E). Drain Line must exit building with at least a 5° angle.
5. Press fit Float Switch (J) into opening at top of Inlet Cross (C). DO NOT USE GLUE. Check that Actuator Arm moves freely inside Inlet Cross.
6. Check that Red Drain Caps (G) are tightly secured.
7. Press plug end of Modular Cable (H) into Float Switch Assembly (J).
8. 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.

black | red | THERMOSTAT

black

X1

24V

X2

EZ TRAP SWITCH

TRANSFORMER

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.