

PRODUCT DATA SHEET

EZ TRAP® EZT225

1" or 3/4" Inline Universal Overflow Switch

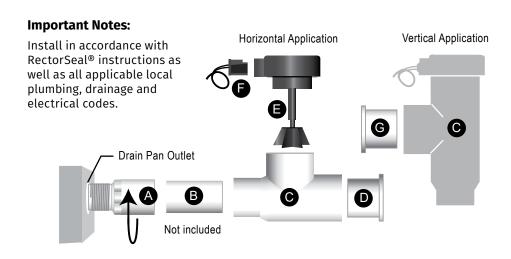
A CSW Industrials Company

Description

EZ Trap EZT225 is an inline universal primary/secondary overflow switch. The primary or secondary overflow switch can be installed horizontally (in-line or plugged) or vertically (elbow or plugged).

Packaging

Code	Description	Qty per Case	Lbs per Case	Cubic Feet
83225	EZT225	10	5.80	.34



Characteristics | Features

- Float removes easily for cleaning and inspection
- Durable



Overflow Switch Assembly Instructions

Horizontal application:

- 1. Screw Adaptor (A) into 3/4" drain pan overflow outlet.
- 2. Glue (B & C) in sequence shown above, then glue assembled components into Adaptor (A).
- 3. Press fit Float Switch Assembly (E) into 1" opening at top of Tee (C). DO NOT USE GLUE. Check that Actuator Arm and Float moves freely inside Tee.
- 4. Press plug end of Modular Cable (F) into Float Switch Assembly (E).
- 5. For plugged installation, press fit Drain Plug (D) into open end of Tee (C). Check for watertightness to ensure correct operation. DO NOT USE GLUE. Drain Plug should be removable for cleaning. For in-line or elbow installation, glue drain line into Tee outlet instead of using Drain Plug.
- 6. Attach service & cleaning labels as indicated.

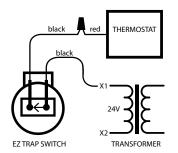
Vertical application:

- 1. Screw Adaptor (A) into 3/4" drain pan overflow outlet.
- 2. Glue (B), Reducer (G) and Tee (C) in sequence, then glue assembled components into Adaptor (A).
- 3. Follow instructions 3 to 6 above for remaining installation steps.

Kit Contents

- (A) 3/4" Adaptor (1)
- (C) 1" x 3/4" x 1" Tee (1)
- (D) 3/4" Drain Plug (1)
- (E) Float Switch Assembly (1)
- (F) 72" Modular Cable (1)
- (G) 1" x 3/4" Reducer (1)
- Red/Blue Service Label (1)

1" or 3/4" Inline Universal Overflow 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.

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. (above)
- 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.

Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com



24 VAC Class 2, 4A Max. GP, Type 1, Suitable for use in Air Handling Spaces

Manufactured by

RectorSeal, LLC

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