

EZ TRAP® EZT210

3/4" Standard SmartTrap Kit

Description

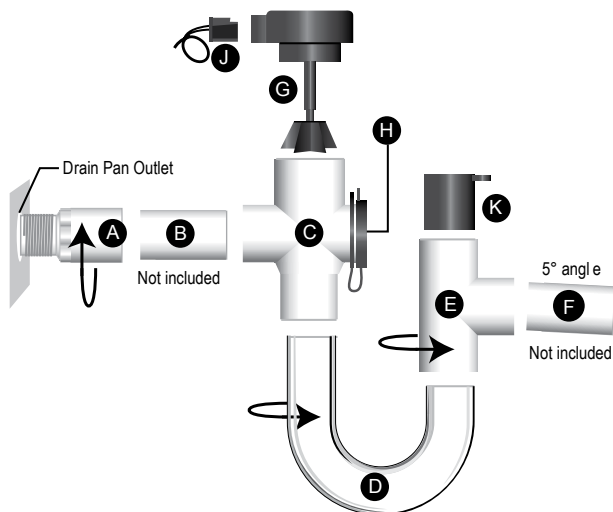
EZ Trap EZT 210 is a clear cleanable 3/4" condensate trap with overflow switch.

Packaging

Code	Description	Qty per Case	Lbs per Case	Cubic Feet
83210	EZT210	10	4.80	.34

IMPORTANT NOTES

1. Install in strict accordance with RectorSeal® instructions as well as all applicable local plumbing, drainage and electrical codes.
2. Insulation is required when trap is installed in unconditioned space where sweating can occur.



Kit Contents

- (A) 3/4" Adaptor (1)
- (C) 3/4" Inlet Cross (1)
- (D) 3/4" U-Bend (1)
- (E) 3/4" Outlet Tee (1)
- (G) Float Switch Assembly (1)
- (H) Red Cap (1)
- (J) 72" Modular Cable (1)
- (K) 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.
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).
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 (G) into opening at top of Inlet Cross (C). DO NOT USE GLUE.
6. Check that Actuator Arm moves freely inside Inlet Cross (C).
7. Check that Red Cap (H) is tightly secured.
8. Press plug end of Modular Cable (J) into Float Switch Assembly (G).
9. Place brush in retaining hole on Brush Holder (K).
10. Attach service & cleaning labels as indicated.



Applications

Standard SmartTrap Kit is used in the primary drain line only. The two part design can be used where obstructions prevent direct threading.

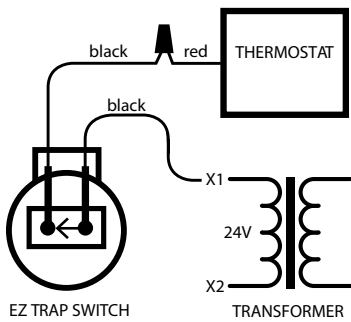
Characteristics | Features

- Easy maintenance, easy access
- Compact
- Quality construction with durable fittings
- Easy-to-inspect transparent trap
- Watertight red cap provide easy access to clean the trap and drain pan outlet
- Flexible cleaning brush included.



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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.



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

Limited Warranty



For more information on our product limited warranty, visit [RectorSeal.com](https://www.rectorseal.com)

Manufactured by

RectorSeal, LLC

2601 Spenwick Drive • Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • [rectorseal.com](https://www.rectorseal.com)

3255 Wyandotte St. East, Windsor, ON N8Y 1E9 • Canada • 519-966-4901

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