EZ-TRAP®

U.S. Patent Numbers 5,069,042 5,522,229

Model No.

83225

(EZT 225)

3/4" Inline Universal Primary/Secondary **Overflow Switch**

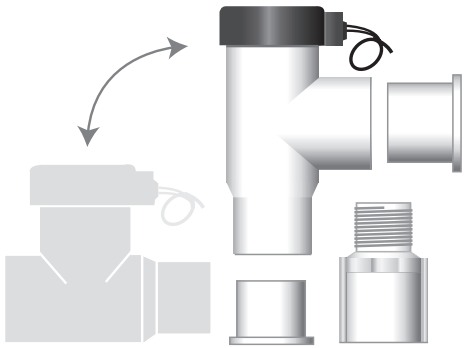
Kit Contents

Float Switch Assembly (1)
1" x 3/4" x 1" Tee (1)
3/4" Male Adaptor (1)
1" x 3/4" Bushing (1)
Red/Blue Service Label (1)
72" Modular Cable (1)
3/4" Plug (1)

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New!
Compact Modular
Switch Assembly ▼

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3 YEAR WARRANTY. The manufacturer disclaims all implied and express warranties, including the implied warranty of merchantability and the implied warranty of fitness for a particular purpose, except as follows: The EZ-Trap condensate trap or overflow switch purchased by you is unconditionally warranteed to be free from defects in material and workmanship under normal use for a period of three (3) years from date of purchase, providing it is installed and operated strictly in accordance with manufacturer's installation instructions. If the product is found to be defective or otherwise fails in normal use, you may return it for replacement. All freight charges for the return of the product shall be borne by you. The manufacturer will pay outgoing freight charges for the replacement product. Defective products returned to the factory prepaid will be repaired or replaced free of charge. Replacement product will, to the extent such product is then available in manufacturer's inventory, be of similar type, color and kind. Manufacturer retains the right to substitute product if replacement product does not conform in terms of color, type and specifications to the original product, if no longer available. This warranty does not cover replacement labor or any cost, claim or incident to any defect nor does it cover freezing or any other consequential damages. The sole liability of the manufacturer under this warranty is limited to the replacement of defective product. Product damaged by improper use, accident, neglect, alteration, abuse or improper installation is excluded from this warranty.

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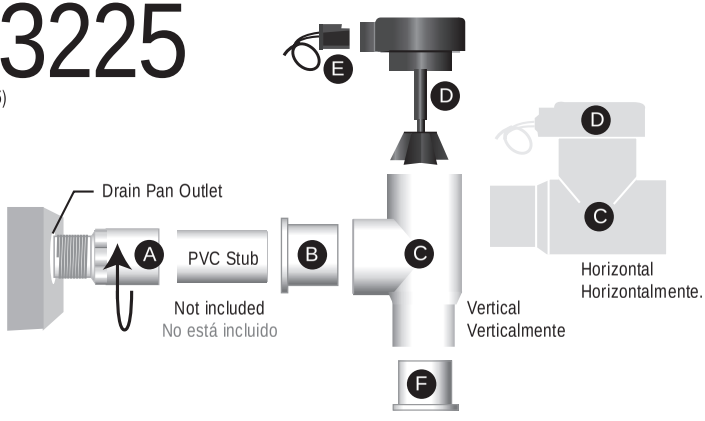
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Installation Instructions

Model No.

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(EZT225)



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

Switch Assembly Instructions

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

Wiring Instructions

1. Turn off power at main panel before opening unit and working on electrical system.
2. An inline 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.

Note: Wiring diagram shown cuts power to thermostat when float switch operates so entire AC unit stops operating. 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.

