

# Installation Guide

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## Dehumidification Drain Pan Baffle Kit

**Model Number**  
KIT15236

**Used With**  
T,YHC120A\*\*\*\*\*B

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July 2008


**PART-SVN110A-EN**


# Warnings, Cautions and Notices

**Warnings, Cautions and Notices.** Note that warnings, cautions and notices appear at appropriate intervals throughout this manual. Warnings are provide to alert installing contractors to potential hazards that could result in personal injury or death. Cautions are designed to alert personnel to hazardous situations that could result in personal injury, while notices indicate a situation that may result in equipment or property-damage-only accidents.

Your personal safety and the proper operation of this machine depend upon the strict observance of these precautions.

**ATTENTION:** Warnings, Cautions and Notices appear at appropriate sections throughout this literature. Read these carefully.

 **WARNING:** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

 **CAUTION:** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.

**NOTICE:** Indicates a situation that may result in equipment or property-damage only accidents.

## Important Environmental Concerns!

Scientific research has shown that certain man-made chemicals can affect the earth's naturally occurring stratospheric ozone layer when released to the atmosphere. In particular, several of the identified chemicals that may affect the ozone layer are refrigerants that contain Chlorine, Fluorine and Carbon (CFCs) and those containing Hydrogen, Chlorine, Fluorine and Carbon (HCFCs). Not all refrigerants containing these compounds have the same potential impact to the environment. Trane advocates the responsible handling of all refrigerants-including industry replacements for CFCs such as HCFCs and HFCs.

## Model Number Description

All products are identified by a multiple-character model number that precisely identifies a particular type of unit. Its use will enable the owner/operator, installing contractors, and service engineers to define the operation, specific componenets, and other options for any specific unit.

When ordering replacement parts or requesting service, be sure to refer to the specific model number and serial number printed on the unit nameplate.

## About This Manual

These instructions ship with parts used to add a baffle to the end of the drain pan blocking bypass air on units with the dehumidification option.

### Parts List for KIT15236:

- 1 - Air Baffle
- 2 - Screws
- 1 - Access Panel Insulation\*
- 1 - Center Post Insulation\*

\*Parts plant installed on new units. Parts supplied in aftermarket kit for field replacement.

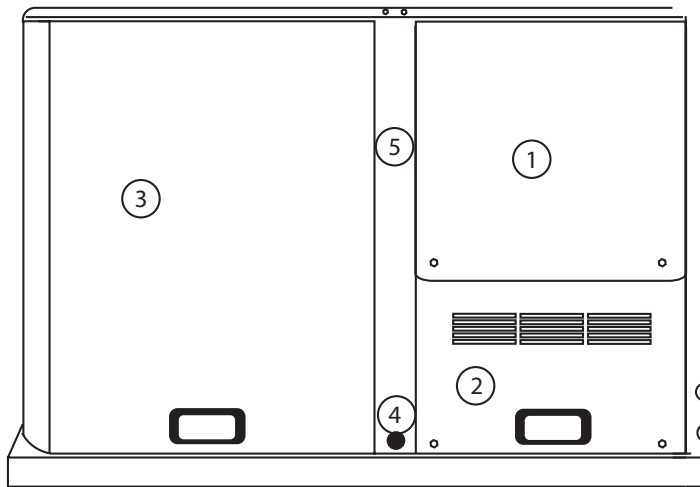
# Installation

1. Remove access panels 1, 2, and 3 shown in figure 1.

**Note:** Access panels 1 and 2 are integrated in one part for hinged access panels.

2. Remove drain line.
3. Remove center post.

**Figure 1.**



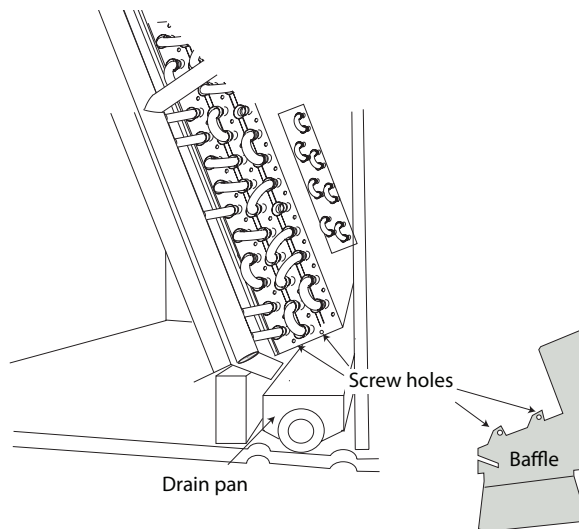
1. Access Panel
2. Access Panel
3. Access Panel
4. Drain Line
5. Center Post

4. Insert baffle into unit as shown in [Figure 3](#). The two screw holes will line up with holes in the coil end sheet. Lip on baffle will sit on drain pan edge.

**Important:** Misalignment of hole may cause a refrigerant leak.

5. Secure baffle with screws provided.

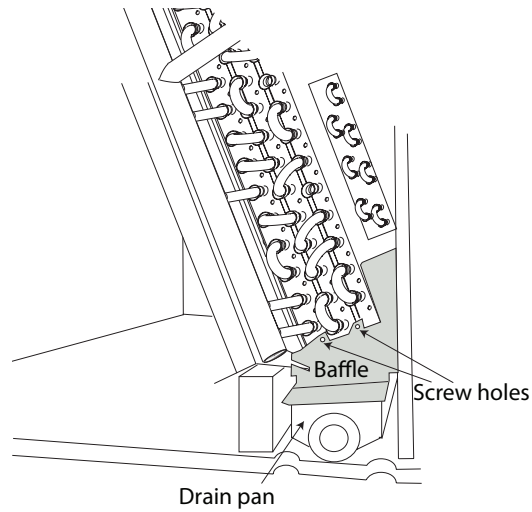
**Figure 2.**



## Installation

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**Figure 3.**



6. Push down on the lower back corner of the baffle to snap the baffle in place. The sheetmetal will pop into place at a slightly downward angle as shown in [Figure 3](#).
7. Replace center post, access panels, and drain line removed in steps 1, 2 , and 3

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The manufacturer has a policy of continuous product and product data improvement and reserves the right to change design and specifications without notice.