INSTALLER'S GUIDE

ALL phases of this installation must comply with NATIONAL, STATE AND LOCAL CODES

Model: **BAYWAKIT24VACA**

Hydronic Heater Relay Kit

18-GJ80D1-1-EN

This kit is used on communicating TAM9 air handlers with BAYWA hydronic heaters

IMPORTANT—This Document is customer property and is to remain with this unit. Please return to service information pack upon completion of work.

Section 1. General Information

The BAYWAKIT24VACA kit includes a wire harness and relay. The kit is for use with the TAM9 air handler when using a BAYWA 05, 07, 08, and 11 hydronic heating coil.

Note: The hydronic heater relay kit is only required when in communicating mode. The kit is not required when operating in 24 Volt mode of operation.

Check the components received for damage. Report any defects or shortages to the transportation company immediately.

Section 2. Safety Considerations

IMPORTANT: Follow all Warnings and Cautions in the air handler Installer's Guide.

WARNING

THE INFORMATION IN THIS GUIDE IS FOR USE BY INDIVIDUALS HAVING ADEQUATE ELECTRICAL AND MECHANICAL BACK-GROUND. ANY ATTEMPTS, BY UNQUALIFIED PERSONS, AT PLUMBING, INSTALLING OR REPAIRING A HYDRONIC SYSTEM OR CENTRAL AIR CONDITIONING PRODUCT COULD RESULT IN PROPERTY DAMAGE, SEVERE PERSONAL INJURY OR DEATH. THE MANUFACTURER OR SELLER CANNOT BE RESPONSIBLE FOR THE INTERPRETATION OF THIS INFORMATION, NOR CAN IT ASSUME ANY LIABILITY IN CONNECTION WITH ITS USE.

Section 3. Kit Contents

Each kit will contain:

Item	Qty	Description

1	1	Relay C118659P17
2	1	Harness D806089G01
3	1	Installer's Guide

1 Installer's Guide



WARNING

ELECTRICAL HAZARD!

DISCONNECT ALL ELECTRICAL POWER. INCLUDING REMOTE DISCONNECTS BEFORE INSTALLING OR SERVICING. FOLLOW PROPER LOCKOUT/TAGOUT PROCEDURES TO ENSURE THE POWER CAN NOT BE INADVERTENTLY ENERGIZED. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS PERSONAL INJURY, DEATH, OR PROPERTY DAMAGE.

Section 4. Hydronic Relay Installation

- 1. Remove power from the air handler
- 2. Pull the control plate assembly from the pocket and disconnect the heater harness from the J10 connector
- 3. Plug the hydronic harness into the J10 connector and slide the control panel into the air handler pocket
- 4. Mount the external relay. See the air handler Installer's Guide for location restrictions.
- 5. Route the hydronic wire outside the cabinet with the other 24 volt wires
- 6. Use the hydronic wire harness and the low voltage Common wire to energize the coil on the supplied relay for hydronic heat
- 7. Run the air handler test mode to confirm proper operation

Note: The air handler must be configured for Hydronic Heat through the CDA configuration menu.



Since the manufacturer has a policy of continuous product and product data improvement, it reserves the right to change design and specification without notice.