

# Quick Install Guide (with an Electric Water Heater): Rheem® Water Heater Booster™

This is a quick reference guide, you must follow the complete installation instructions and homeowner's manual included with the unit

## IMPORTANT SAFETY INFORMATION

As when installing or using any high voltage electrical appliance, basic safety precautions should always be followed. Under no circumstances should you attempt to clean, install, inspect, repair, disassemble, or otherwise service this water heater without first shutting off all power to the unit directly at the breaker box. **SERIOUS BODILY INJURY OR DEATH COULD OCCUR IF YOU IGNORE THIS WARNING. THIS PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN AND PLUMBER IN ACCORDANCE WITH ALL NATIONAL, STATE, PROVINCIAL, AND LOCAL ELECTRICAL AND PLUMBING CODES.**

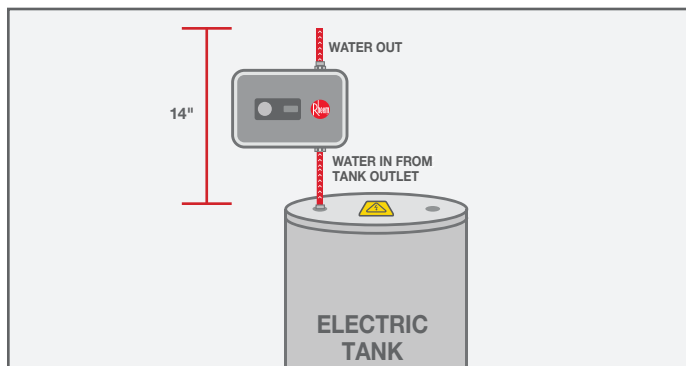
**PLEASE READ THE INSTALLATION INSTRUCTIONS & HOMEOWNER'S MANUAL THOROUGHLY AND COMPLETELY BEFORE INSTALLATION AND BEFORE USE. FAILURE TO DO SO COULD CAUSE PROPERTY DAMAGE OR SERIOUS PERSONAL INJURY OR DEATH, AND VOID YOUR WARRANTY. THIS WATER HEATER MUST BE INSTALLED BY A LICENSED ELECTRICIAN AND PLUMBER. PROOF OF INSTALLATION MUST ACCOMPANY THE WARRANTY CARD.**

## Step 1: PLUMBING

This water heater is supplied with 3/4" fittings at the inlet and outlet. **DO NOT WELD or USE TEFLON TAPE or PIPE DOPE.** Connect the inlet of the unit to the outlet of the tank heater. Connect the outlet of the unit to the hot water supply line.

**Important:** 14" of straight pipe clearance is required for installation above the existing tank heater. 6" of clearance is required to the front and sides of the unit for service maintenance. If there is at least 1-1/2" of vertical pipe movement available with your existing outlet pipe, cut the pipe 2" above the connection fitting or any irremovable/essential union. If there is no vertical pipe movement, connection hoses may be required.

### SPACING AND PLUMBING REFERENCE



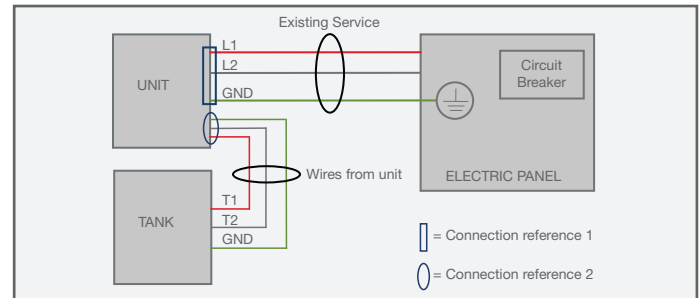
Once both water lines are fastened and secured, you **MUST RUN WATER** through the unit for at least 2 to 3 minutes to flush any air pockets (purging) in the lines and make sure there are no leaks. It is recommended that all faucets, showers etc. be run. Failure to follow this step can cause permanent damage to the unit. This procedure **MUST** be performed before any electrical power is turned on.

## Step 2: ELECTRICAL CONNECTION

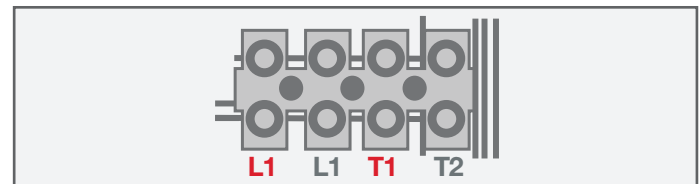
Using the images below as reference, connect your existing service wires to the unit, and then connect unit's pigtail (found in box), to the existing water heater heater.

**Important:** Reference your water heater's manual for additional safety and wiring information.

### WIRING REFERENCE



### TERMINAL BLOCK REFERENCE



## Step 3: SET UP

You can set, view or adjust a variety of settings with the control knob, including but not limited to:

- Inlet/Outlet Temperature
- Flow
- Power Factor
- Setup
- Activation Temperature
- Max Temperature
- Vacation Mode
- Eco Mode

Your unit is preset at 120°F max temperature and 115°F activation temperature. To cycle through menu options or adjust a setting, rotate the knob. To enter a menu option press the control knob. For more programming details, consult your unit's Installation and Homeowner's Manual.

**QUESTIONS ON INSTALLATION:  
Refer to your Installation & Homeowner's Manual**



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