

Water Heater Booster

**RTEX-AB7** 

The new degree of comfort.®

# Rheem<sup>®</sup> Water Heater Booster Tankless Electric Water Heater

Delivers up to 45%\* More Hot Water

Water Heater Booster conveniently installs on the tank outlet water connection with the option to mount on a nearby wall. It's a smart way to deliver more hot water when a tank alone can't keep up with the demand.

## PERFORMANCE FEATURES

- Increases deliverable hot water up to 45%\*
- Saves Space compact design eliminates the need for a second water heater
- **High Efficiency** UEF up to .96 and advanced self-modulating technology only consumes the power needed to satisfy hot water demand
- Easy to read digital display shows the inlet and outlet water temperature, operation status, water flow (GPM) and electricity load percentage
- Control dial sets the activation and maximum temperature in 1-degree increments ranging from 80°F - 140°F (26°C - 60°C)
- Vacation mode\*\* turns tank water heater off while the home is unoccupied, saving energy
- Eco mode\*\* allows user to schedule Water Heater Booster operation and take advantage of off-peak utility rates saving money on energy bills
- Freeze Protect\*\* overrides vacation and eco modes if the ambient temperature drops below 60°F (15°C) to prevent damage

\*According to testing by an independent test agency, this product can increase hot water delivery by as much as 45% when tested to deliver hot water to a 1.5 GPM shower. \*\*Does not apply when used with a gas tank

# WARRANTY

• Limited Warranty – 5 Years - Leaks, 1 Year - Parts See Use and Care Manual for complete information.







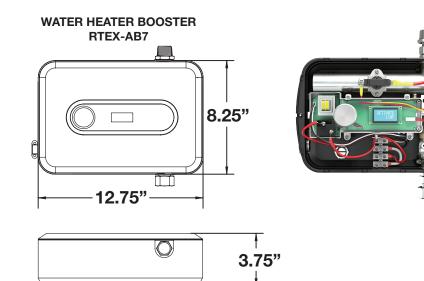


## TANKLESS ELECTRIC SPECIFICATIONS & MINIMUM REQUIREMENTS

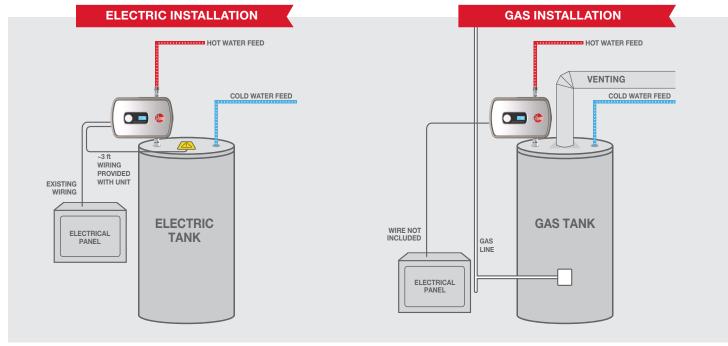
DESCRIPTION	FEATURES								DIMENSIONS (SHOWN IN INCHES)					
MODEL NUMBER	POWER (KW)	VOLTAGE	TOTAL UNIT Amperage (Amps)	REQUIRED NUMBER OF DEDICATED CIRCUIT BREAKERS	PHASE	UNIFORM Energy Factor (UEF)	REQUIRED WIRE (75° INSULATION)	WATER CONNECTION	HEIGHT	WIDTH	DEPTH	WEIGHT	OPERATING PRESSURE	FLOW Activation Rate (GPM)
RTEX-AB7 (240V)	7.2	240	30 A Max	30 A DP*	1	0.96	10 AWG**	Inlet: 3/4" NPT female Outlet: 3/4" NPT male	8.25	12.75	3.75	5.4 lbs.	Min: 35 PSI Max: 150 PSI	0.3 GPM
RTEX-AB7 (208V)	5.4	208	26 A	30 A DP*	1	0.96	10 AWG**	Inlet: 3/4" NPT female Outlet: 3/4" NPT male	8.25	12.75	3.75	5.4 lbs.	Min: 35 PSI Max: 150 PSI	0.3 GPM

**NOTE:** See Use and Care Manual for specifications and minimum requirements for installation on gas tanks. \*DP - Double Pole \*\*AWG - American Wire Gauge





### INSTALL ON EXISTING ELECTRIC OR GAS TANK HOT WATER OUTLET



• Unit may be wall mounted if space over the tank is limited. **NOTE:** Additional wiring may be necessary.

### FITTING ADAPTERS INSTALLED ON THE RHEEM WATER HEATER BOOSTER

1/2" CF CONNECTION	FITTING ADAPTER				
For 3/4" Copper Tube INLET	3/4" NPT Female				
For 3/4" Copper Tube OUTLET	3/4" NPT Male				

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

Rheem.com | 800.374.8806 Manufacturers National Service Department 400 Captain Neville Drive, Waterbury, CT 06705