



The new degree of comfort.™

ELECTRIC SOLUTIONS

YOU CAN DEPEND ON



Residential Electric Water Heaters:

Comfort is right at home
with Rheem

- Best known brand
- Best quality, fewer call backs
- Full product line and parts
- Check out our tankless electric and ENERGY STAR® Hybrid Heat Pump lines



Electric water heaters with performance you deserve and reliability you expect



Rheem has an exceptional line of electric water heaters. From our non-metallic Marathon® with a limited lifetime warranty, to our latest Hybrid with heat pump technology, we provide durability and energy saving options others can't. Electric models are easy to install, come in a wide range of warranties, and have the reliability you expect from Rheem. When selecting a water heater, choose the leader, choose Rheem.



Hybrid Water Heater

How the Rheem Heat Pump Water Heater Works

In “Energy Saver” mode, this water heater’s high efficiency heat pump operates automatically for hot water storage in this sequence:

- 1 A fan pulls air through the top air filter
- 2 Heat in the air is absorbed by eco-friendly refrigerant inside the evaporator coil and cool (dehumidified) air is exhausted
- 3 Refrigerant is pumped through a compressor, which increases the temperature
- 4 Simultaneously the cooler water from the bottom of the tank is pumped to the top of the appliance, where it circulates through a patented condenser coil
- 5 Hot refrigerant transfers its heat to the water inside the condenser coil
- 6 Heated water is returned back to the top of the tank
- 7 All functions are controlled simultaneously by an advanced circuit board located behind the user touch pad
 - In “Normal” mode, the heat pump can run in tandem with an electric element during periods of high demand
 - In “Electric Heat Only” mode, the heat pump is disabled and the appliance operates like a standard electric water heater with two elements
- 8 Condensate drain connection
- 9 Backup electric heating elements



Marathon

Temperature and Pressure Relief Valve

Opens to allow water to escape if the tank pressure or temperature becomes excessive

All-Plastic Tank

Thermally Fused Upper Heating Element

Provides protection against dry-firing

Polyethylene Outer Jacket

Scratch resistant and light weight for easy installation

2-1/2" Insulation

Titanium Lower Element

Superior resistance to lime build-up

Recessed Brass Drain Valve

Out of the way of brooms and scrubbers



Patented R-Tech Anode Rods prolong the life of the water heater



Patented Lifeguard™ Elements are durable for high performance



EverKleen™

self-cleaning system fights sediment build-up

Plus

Exclusive Rheemglas™ Porcelain Enamel Tank Lining is engineered for durability and long tank life

High Energy Efficiency Rheem Electric Water Heaters provide more hot water at lower operating cost



Professional and Fury

Temperature and Pressure Relief Valve

factory supplied

Energy Saving Heat Traps

Included in the water inlets and outlets

Patented Magnesium R-Tech® Anode Rod

Design incorporates a special resistor that protects the tank from corrosion

Heating Elements

Resistor for added protection

Porcelain Enamel Tank Lining

resist corrosion

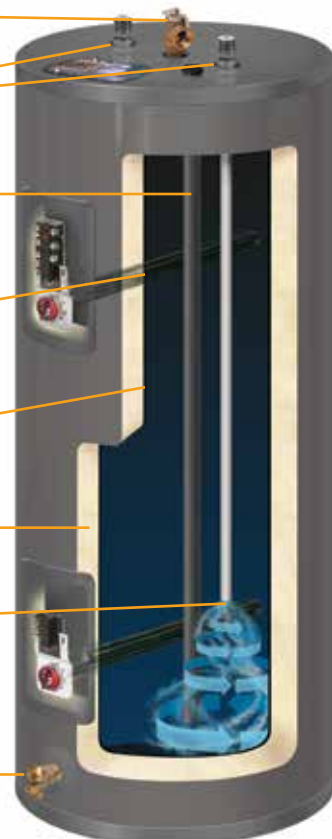
Rigid Foam Insulation

Energy efficient

EverKleen™ Self-cleaning System

Fights sediment build-up, reduces energy costs and provides more hot water

Durable Brass Drain Valve





The new degree of comfort.™



Residential Electric Water Heaters



LEED Points = 3

Hybrid Heat Pump

- Super efficient – 2.0 energy factor, over TWICE the efficiency of standard electric water heaters
- Fast recovery, easy installation
- Easy-to-use LED touch pad
- 40 and 50-gallon capacities
- 240 Volt AC/Single Phase
- 10-Year limited tank and parts warranty



Ask About LEED Points

Professional™

- .91-.95 EF
- Designed for professionals by professionals
- Restored heating elements and premium grade anode rod
- 30, 38, 40, 47, 50, 65 and 80-gallon capacities
- 240 Volt AC/Single Phase
- 8-Year limited tank and parts warranty – with a professional installation



Ask About LEED Points

Fury™

- .85-.95 EF
- Isolated tank design and high efficiency restored heating element
- 20 to 120-Gallon capacities
- 240 Volt AC/Single Phase
- 6-Year limited tank and parts warranty



Ask About LEED Points

Marathon®

- .90-.94 EF
- The most durable electric water heater ever made
- Lightweight and easy to install
- Seamless polybutene tank
- 40, 50, 85 and 105 -gallon capacities
- 240 Volt AC/Single Phase
- Lifetime limited tank and 6-Year limited parts warranty



LEED Point = 1

Marathon® Heavy Duty

- .91-.92 EF
- Designed for Harsh Environments
- Lightweight and easy to install
- 30 to 105-Gallon capacities
- 240 Volt AC/Single Phase
- Lifetime limited tank and 6-Year limited parts warranty



Marathon® Point-of-Use

- Ideal for condos, cabins and light-duty commercial applications
- Seamless, polybutene tank
- 15 and 20-gallon capacities
- 120 and 240 Volt AC/2 kW/ 3 kW elements
- **Residential Use:** Tank - Lifetime limited, 6-Year limited parts warranty. **Commercial Use:** Tank - 10-Years limited, 6-Year limited parts warranty.



Point-of-Use

- Space-saving design for installation in limited spaces
- High efficiency heating element
- Automatic thermostat and over temperature protector
- 2.5, 6, 10, 15, 20 and 30-gallon capacities
- 120 Volt AC/Two-wire single Phase
- 6-Year limited tank and parts warranty



Table Top

- .88 EF
- Designed for areas that require additional counter space
- Baked enamel top for a beautiful finish
- 40-gallon capacity
- 240 Volt AC/Single Phase
- 6-Year limited tank and parts warranty



Ask About LEED Points

Warrior™

- .91-.93 EF
- Designed for manufactured housing
- CSA and HUD certified
- Isolated tank design and high efficiency heating element
- Over-temperature protector
- 20, 30, 40 and 50-gallon capacities
- 240 Volt AC/Single Phase
- 5-Year limited tank and 1-Year limited parts warranty



Solaraide™ HE

- Designed for use with closed loop solar systems
- Choice of two models – storage tank or single element water heater
- A special 1/2" NPT opening is provided for installation for a "probe-type" thermistor
- Double wall, wrap around heat exchanger
- 80 and 120-Gallon capacity
- 6-Year limited tank and parts warranty



Solaraide™ Storage

- Choice of a high efficiency 4500 Watt backup electric water heater or a storage tank
- Multi-port connections - top and sides
- 80 and 120 Gallon capacities
- 6-Year limited tank and parts warranty



Tankless Electric

- Easy to install
- Ideal for point-of-use applications
- Energy efficient, compact design – fits almost anywhere
- On-unit temperature control
- Six models available - 3.2 kW to 27 kW
- Limited warranty: 10-Year on heat exchanger, 1-Year on parts

- Temperature and pressure relief valve is included with all tank-type models.
- Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.
- Ask your dealer for complete warranty information.



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

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INTEGRATED AIR & WATER

Rheem.com

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