



The new degree of comfort.™



Residential Electric
Hybrid Heat Pump Water Heaters

Hybrid heat pump is our most advanced, energy-efficient electric water heater – provides a lower operating cost with a 2.0 Energy Factor

Efficiency

- High 2.0 EF reduces operating cost \$286 annually compared to a standard 50-gallon electric water heater

Performance

- FHR: 56-67 gallons based on gallon capacity
- Recovery rate is 21 gallons at a 90 degree Fahrenheit rise

Operation Modes

- Energy Saver (heat pump)
- High Demand (heat pump with element backup)
- Electric Heat Only (Incoloy elements)

Electronic Controls

- Easy-to-use LED integrated touch pad controls



Easy Installation

- Easy access side connections
- 21" diameter, fits through access doors
- Easily replaces a standard electric water heater
- Operating range of 40° F to 120° F with built-in freeze/overheat protection

Anode Rod

- Patented magnesium anode rod with resistor extends the life of the tank

Plus...

- 3/4" NPT water inlet, outlet and condensate drain connections
- Stainless steel resistor elements
- Easy access, top mounted washable air filter
- 2-1/2" Non-CVC foam insulation
- Brass drain valve
- Temperature and pressure relief valve

Warranty

- 10-Year limited tank and parts warranty*

*See Residential Warranty Certificate for complete information

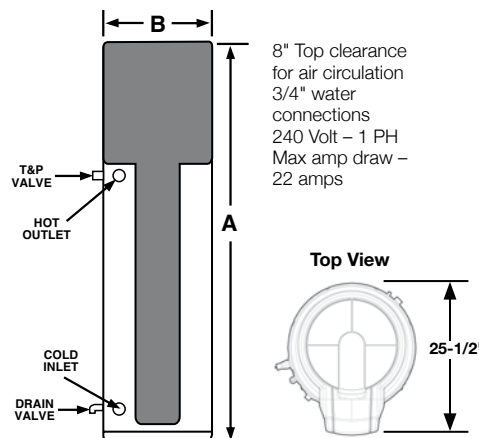
Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.



Hybrid Heat Pump
40 and 50-Gallon Capacities
240 Volt / 1 PH / 22 Amps
Electric



LEED Points = 3



DESCRIPTION				DIMENSIONS (SHOWN IN INCHES)				ENERGY INFORMATION	
GAL. CAP.	MODEL NUMBER	FIRST HOUR RATING GPH	RECOVERY IN GPH @90° F RISE	HEIGHT A	DIAMETER B	UNIT WT. (LBS)	APPROX. SHIP WT. (LBS)	ENERGY SAVER	AVG. ANN. OPER. COST
40	HP40RH	56	21	65-1/2	21	190	246	2.0 EF	\$234
50	HP50RH	67	21	75-1/2	21	197	267	2.0 EF	\$234

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate electricity 10.65¢/KWH.

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 HOME COMFORT