

# PERFORMANCE PLATINUM™



The new degree of comfort®

## PERFORMANCE PLATINUM™ High Efficiency electric water heaters are engineered for longer life, high performance and lower operating cost

### Efficiency

- .92 - .93 UEF
- Dual 4500 or 5500 watt stainless steel heating elements on models with PlusOne™ Water Management System
- Dual 4500 watt copper heating elements on 50-gallon tall and 40-gallon medium models without PlusOne™ Water Management System

### Performance

- FHR: 54 - 72 gallons, based on gallon capacity
- Recovery: 21 to 25 GPH at a 90° F rise, depending on model\*\*

### PlusOne™ Water Management System



- Simple easy to read diagnostics
- Controls multiple operating modes
- Digital thermostat setting
- Leak detection with audible alarm



- EcoNet® enabled for integration with home automation, energy management and demand response systems



### Longer Life

- Premium grade anode rod provides long-lasting tank protection

### Self Cleaning

- Fights sediment build-up
- Saves energy



### Features

- High performance and lower operating cost
- Compliant with many electric utility incentive programs
- Electric junction box located above heating elements for easy installation
- Over-temperature protector cuts off power in excess temperature situations

### Plus...

- Durable brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant

### Warranty

- 12-Year limited warranty for tank and parts, 3-year full in-home labor warranty\*

\*See written warranty for complete details

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.



## PERFORMANCE PLATINUM High Efficiency 40, 50 and 55-Gallon Capacities 240 Volt AC/Single Phase



LEED Point = 1

See specifications chart on back.



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# PERFORMANCE PLATINUM™ High Efficiency Specifications

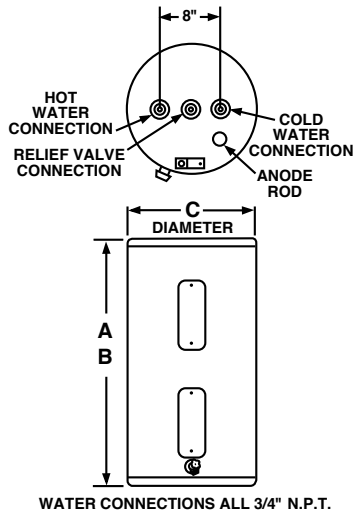
Fuel Type	Description	Nominal Gallon Capacity	Rated Gallon Capacity	Model Number	Recovery in G.P.H. 90° F Rise	First Hour Rating G.P.H.	Tank Height A	Height to Water Conn. B	Diameter C	Ship Weight (LBS.)	Uniform Energy Factor (UEF)
<b>With PlusOne™ Management System</b>											
Electric	Tall	55	55	XE55T12EC55U0	25	72	57	59-3/4	22-1/4	128	0.92
Electric	Tall	55	55	XE55T12EC45U0	21	72	57	59-3/4	22-1/4	128	0.92
Electric	Tall	50	45	XE50T12EC55U1	25	63	58-3/8	61-5/8	20-1/4	121	0.93
Electric	Tall	50	45	XE50T12EC45U0	21	63	58-3/8	61-5/8	20-1/4	121	0.93
Electric	Medium	50	45	XE50M12EC55U1	25	63	48	50-1/2	22-1/4	127	0.93
Electric	Medium	50	45	XE50M12EC45U0	21	63	48	50-1/2	22-1/4	127	0.93
Electric	Medium	40	36	XE40M12EC55U1	25	55	48-3/8	50-1/2	20-1/4	106	0.93
Electric	Medium	40	36	XE40M12EC45U0	21	55	48-3/8	50-1/2	20-1/4	106	0.93
<b>Standard Without PlusOne™ Management System</b>											
Electric	Tall	50	45	XE50T12ST45U1	21	62	58-5/8	61-5/8	20-1/4	121	0.93
Electric	Medium	50	45	XE50M12ST45U1	21	62	48	50-1/2	23	132	0.93
Electric	Medium	40	36	XE40M12ST45U1	21	54	48-1/4	50-1/4	20-1/4	106	0.93

Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.

- Heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 4500 or 5500 watt upper and lower heating elements.

\*\*Recovery = wattage/2.42 x temp. rise °F.  
 Example:  $\frac{5500W}{2.42 \times 90^\circ} = 25 \text{ GPH}$

\*\*Recovery calculations used are based on 5500 watt elements used in non-simultaneous operation.



LEED Point = 1

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

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