

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

- .95 EF
- 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: 55 - 68 gallons, based on gallon capacity
- Recovery: 25 GPH at a 90° F rise**

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 and 50-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	Gallon Capacity	Model Number	Recovery in G.P.H. 90° Rise	First Hour Rating G.P.H.	Tank Height A	Height to Water Conn. B	Diameter C	Ship Weight (LBS)	Energy Factor
Electric	Tall	50	XE50T12EC55U1	25	68	58-7/8	61-5/8	20-1/4	121	0.95
Electric	Tall	50	XE50T12ST45U1*	25	67	58-7/8	61-5/8	20-1/4	121	0.95
Electric	Medium	50	XE50M12ST45U1*	25	62	48	50-1/2	23	132	0.95
Electric	Medium	50	XE50M12EC55U1	25	68	48	50-1/2	22-1/4	127	0.95
Electric	Medium	40	XE40M12EC55U1	25	57	48-1/2	50-1/2	20-1/4	106	0.95
Electric	Medium	40	XE40M12ST45U1*	25	55	48-1/2	50-1/2	20-1/4	106	0.95

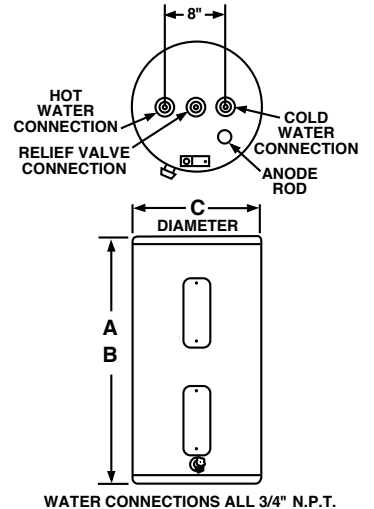
* PlusOne™ Water Management System not available.

Energy Factor based on D.O.E. (Department of Energy) test procedures.

• 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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