

PERFORMANCE PLUS®



The new degree of comfort.®

PERFORMANCE PLUS® with Demand Response High Efficiency electric water heaters are engineered for longer life and connection to utility demand response programs for energy savings

Efficiency

- .92 - .93 UEF
- Dual 4500 or 5500 watt stainless steel heating elements

Performance

- FHR: 55 - 74 gallons, based on gallon capacity
- Recovery: 21 to 25 GPH at a 90° F rise, depending on model**
- Self cleaning fights sediment build-up to prolong tank life and maintain efficiency and tank capacity



Longer Life

- Premium grade anode rod provides long-lasting tank protection

Features

- User friendly interface on unit to easily adjust set temperature
- Error code functionality triggers an audio alert to help prevent potential water heater downtime
- Offers self-diagnostic control systems with LED lights indicating service is needed

- Demand response ready EcoPort (CTA-2045 port) is built in for easy connect to utility demand response programs
- 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...

- Temperature and pressure relief valve included

Warranty

- 9-Year limited warranty for tank and parts, 2-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 PLUS with Demand Response 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 PLUS[®] with Demand Response High Efficiency Specifications

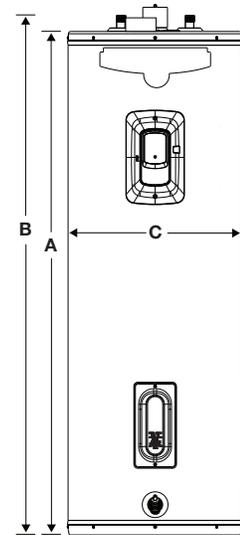
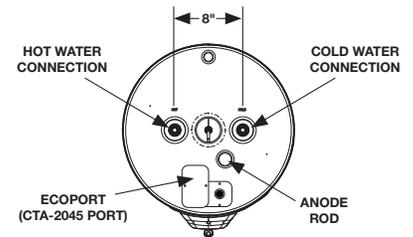
Fuel Type	Description	Nominal Gallon Capacity	Rated Gallon Capacity	Model Number	Recovery in G.P.H. 90° F Rise	First Hour Rating (Gallons)	Tank Height A	Height to Water Conn. B	Diameter C	Ship Weight (LBS.)	Uniform Energy Factor (UEF)
Electric	Tall	55	55	XE55T09CG45U0	21	74	57	59-3/4	22-1/4	131	0.92
Electric	Tall	50	45	XE50T09CG55U0	25	63	58-1/2	61-3/4	20-1/4	124	0.92
Electric	Tall	50	45	XE50T09CG45U0	21	63	58-1/2	61-3/4	20-1/4	124	0.92
Electric	Medium	50	45	XE50M09CG55U0	25	63	48	50-1/2	22-1/4	131	0.92
Electric	Medium	50	45	XE50M09CG45U0	21	63	48	50-1/2	22-1/4	131	0.92
Electric	Tall	40	36	XE40T09CG55U0	25	55	60-3/4	63-5/8	18-1/4	108	0.92
Electric	Tall	40	36	XE40T09CG45U0	21	55	60-3/4	63-5/8	18-1/4	108	0.92
Electric	Medium	40	36	XE40M09CG55U0	25	55	48-3/8	50-1/4	20-1/4	109	0.93
Electric	Medium	40	36	XE40M09CG45U0	21	55	48-3/8	50-1/4	20-1/4	109	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 GPH

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



WATER CONNECTIONS ALL 3/4" N.P.T.



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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