

PERFORMANCE PLATINUM™



The new degree of comfort®

PERFORMANCE PLATINUM™ Gladiator high efficiency electric water heaters are engineered for longer life with built-in leak detection and auto water shutoff

Smart Technology

LEAKGUARD™

- Integrated leak detection and prevention system with factory installed auto water shut-off valve
- LeakSense™ Built-in Leak Detection System detects any leak large or small, internal or external¹



- Built-in EcoNet® WiFi technology for temperature control and immediate notification about leaks and service needs from anywhere²
- Know before hot water runs out with the Hot Water Availability Indicator in the EcoNet® app²
- Hands-free voice control with Alexa and Google Nest to easily adjust set temperature³
- Element Health Indicator shows exactly which element needs to be replaced and when²

Easy to Install and Service

- Diagnostic mode gives diagnostic info while at the water heater to expedite service⁴
- Durable brass drain valve helps drain the tank faster to reduce time on the job

Efficiency

- Standby Watts Loss 61
- Dual 4500 watt stainless steel heating elements

Performance

- FHR: 42 - 99 US gallons, based on gallon capacity
- Recovery: 21 GPH at a 90° F rise
- 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

- 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

- 12-Year limited warranty for tank and parts, 1-year full in-home labor warranty*

*See written warranty for complete details



**PERFORMANCE PLATINUM
Gladiator™ High Efficiency**
40 Imperial Gallon Capacity
240 Volt AC/Single Phase



See specifications chart on back.



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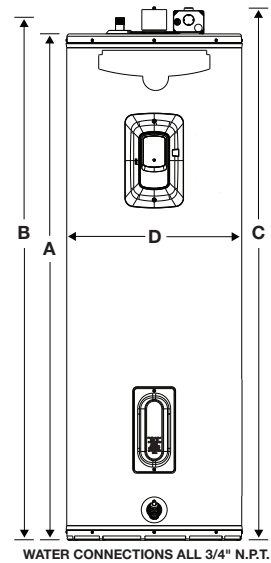
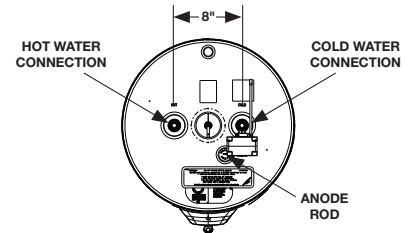
PERFORMANCE PLATINUM™ Gladiator™ High Efficiency Specifications

Fuel Type	Description	Storage Capacity			Model Number	Tank Height A	Ht. to Outlet Water Conn. B	Ht. to Inlet Water Conn. C	Diameter D	Ship Weight (LBS.)	Heating Elements 240 Volt		Standby Watts Loss
		USG	Imp. Gals.	Litres							Watts	Amps	
With PlusOne[®] Management System													
Electric	Medium	45	39	178	XE40M12CS45C0	48	50-1/2	52-1/2	22-1/4	129	4500	18.8	61

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

**Recovery = wattage/2.42 x temp. rise °F.
 Example: $\frac{4500W}{2.42 \times 90^\circ} = 21 \text{ GPH}$

**Recovery calculations used are based on 4500 watt elements used in non-simultaneous operation.



¹Water leaks from the heater only, as tested across scenarios including a minimum of 5.5mL/hr volume leak rate, using most common installation scenarios. ²WiFi broadband connection and EcoNet[®] App required. **EcoNet App only available in English.** Connection between water heater and app dependent on external factors beyond Rheem's control. ³Amazon Alexa and Google Nest devices sold separately. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google is a trademark of Google LLC. ⁴WiFi broadband connection and Rheem Contractor App required; connection between water heater and app dependent on external factors beyond Rheem's control.

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