

# Introducing TRITON®, The Most Intelligent High-Efficiency Commercial Gas Water Heater In the Market



### **TRITON SU**

- LeakSense<sup>™</sup>
- 130K-400K BTU
- Up to 98% Efficiency
- Easy Retrofit Across Brands
- Health Checks
- Built-in Condensate Neutralizer
- EcoNet® Smart Monitoring Technology
- Integrated WiFi
- Scheduling Capability
- Power Anodes
- Full Modulation
- ½-Inch Gas Connection
- Maximum Temperature Setting 185°F
- 3-Year Warranty



### **TRITON SS**

#### **Standard Features, Plus:**

- LeakGuard<sup>™</sup>
- Integrated BMS Connectivity
- BACnet (MS/TP)
- Energy Usage Reports
- Water Usage Reports
- 5-Year Warranty

## 15-YEAR EXTENDED WARRANTY UPGRADE is available on the following Triton® SS ASME models

- GHE100SS-200A
- GHE100SS-250A
- GHE100SS-300A
- GHE100SS-400A

### **ELIMINATE THE EMERGENCY**

**LeakSense™** – Intelligent leak detection system catches leaks as small as a grain of sand and provides real time alerts that help to prevent catastrophic failure.

**LeakGuard™** – All inclusive leak detection and prevention system with proprietary auto shut off valve prevents catastrophic damage and allows no more than 24 ounces of water to escape the tank in a vacuum lock.

**EcoNet® Smart Monitoring Technology with Integrated WiFi** – Exclusive technology provides performance updates and alerts via both mobile device and full-color LCD display.

Systematic Health Checks - Ongoing self-monitoring of Triton's most vital components detects and alerts of potential issues.

Preventive Maintenance Alerts – Preventive maintenance reminders to extend life of the tank.

### **EASY RETROFIT**

Universal Retrofit Across Brands – Replace any brand in the market with multiple water connection points and flexible venting options.

Multiple Connection Points – Multiple water connections at the top, side and bottom of the unit simplify installation.

Variety of Flexible Venting Options Including InnoFlue® Flex Venting – Ideal for replacement and new installs with a selection of the most flexible PVC venting choices, including Polypropylene, PVC, CPVC, InnoFlue® Flex Venting and ABS materials; installed in power direct and power vent configurations and can vent 2, 3, 4 and 6 inch diameters.

Built-In Condensate Neutralizer - Built-in condensate neutralizer reduces water acidity for safe drainage at no additional cost.

### **BUILT TO LAST FIVE YEARS LONGER**

**Triple Pass Heat Exchanger** – Constructed with premium porcelain coated ASME-grade steel to minimize rust and corrosion for extended tank life and maximum thermal efficiency.

**Advanced Power Anodes** – Self-adjusting, non-sacrificial power anodes provide systematic monitoring of anode health and remaining life on full-color LCD unit display.



### **COMPETITIVE COMPARISON SUMMARY**

FEATURES		TRITON SU	TRITON SS	A.O. SMITH	BRADFORD WHITE
Integrated Leak Detection System		✓	<b>✓</b>	Some models	
Built In Leak Detection and Prevention System with Auto Shut Off Valve			1		
Water Connection I	Points:				
Side Inlets	Front	✓	<b>✓</b>	<b>✓</b>	1
	Back	<b>✓</b>	1		
Side Outlet	Front	<b>√</b>	1		<b>✓</b>
	Back	<b>✓</b>	1		
Top Outlet		✓	1	1	
InnoFlue® Flex Venting		✓	<b>✓</b>		
Integrated Monitoring w/ WiFi Mobile App		✓	<b>✓</b>		
Porcelain coated <b>ASME-Grade Steel</b> Heat Exchanger		<b>√</b>	1		
Systematic Health Checks		✓	<b>✓</b>		
Energy/Water Usage Reports			<b>✓</b>		
Full-Color LCD Monitoring Display		✓	<b>✓</b>		
Individual Burner Assembly Components		<b>√</b>	1		
Power Anodes		<b>√</b>	<b>✓</b>	<b>/</b>	
Thermal Efficiency		Up to 98%	Up to 98%	Up to 98%	Up to 99.1%
Full Modulation		✓	1	1	
Warranty		3-year	5-year upgradable to 15-year	3-year upgradable to 5-year	3-year upgradable to 5-year
Built-In Condensate Neutralizer		✓	<b>✓</b>		
Integrated BACnet Port			/		

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

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