

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



### **TRITON SU BASE**

- LeakSense™
- 130K-400K BTU
- Up to 97% Efficiency
- Easy Retrofit Across Brands
- Health Checks
- Built-in Condensate Neutralizer
- EcoNet® Smart Monitoring Technology
- Integrated WiFi
- Scheduling Capability
- Power Anodes
- Full Modulation
- 3-Year Warranty



#### **TRITON SS PREMIUM**

## Standard Features, Plus:

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

### **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.

Patented 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 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	SPIDERFIRE	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			<b>✓</b>			
Water Connection Points:						
Side Inlets	Front	✓	<b>✓</b>	1	✓	✓
	Back	<b>✓</b>	<b>✓</b>	1		
Side Outlet	Front	✓	1	1		1
	Back	✓	<b>✓</b>	1		
Top Outlet		<b>√</b>	1		1	
Flexible Venting Options		<b>√</b>	1		1	1
Integrated Monitoring w/ WiFi Mobile App		✓	<b>✓</b>			
ASME-Grade Steel Heat Exchanger		✓	1	1		
Systematic Health Checks		<b>√</b>	<b>✓</b>			
Energy/Water Usage Reports		✓	1			
Full-Color LCD Monitoring Display		<b>√</b>	1			
Individual Burner Assembly Components		<b>√</b>	1			
Power Anodes		<b>√</b>	1		1	
Thermal Efficiency		Up to 97%	Up to 97%	Up to 97%	Up to 98%	Up to 99.1%
Full Modulation		<b>√</b>	1		1	
Warranty		3-year	5-year	3-year ugradable to 5-year	3-year ugradable to 5-year	3-year ugradable to 5-year
Built-In Condensate Neutralizer		✓	<b>✓</b>			
Integrated BACnet Port			1			

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

Ruud Water Heating 1115 Northmeadow Parkway, Suite 100 Roswell, Georgia 30076

