



Smart Detection, Operation & Protection

It's One Smart Decision

Introducing the Ruud® Smart Electric Water Heater. This smart water heater shares valuable and timely information so homeowners can maximize their hot water experience. With integrated WiFi and the EcoNet® App, homeowners can avoid cold showers, know when the water heater needs service and even protect their home from water leak damage. It's all possible with Ruud Smart Electric Water Heater.



SMART PROTECTION

LeakGuard™ Auto Water Shut-off Valve helps protect the home from water damage with this all-inclusive leak prevention system that limits a leak to no more than 20 ounces of water¹



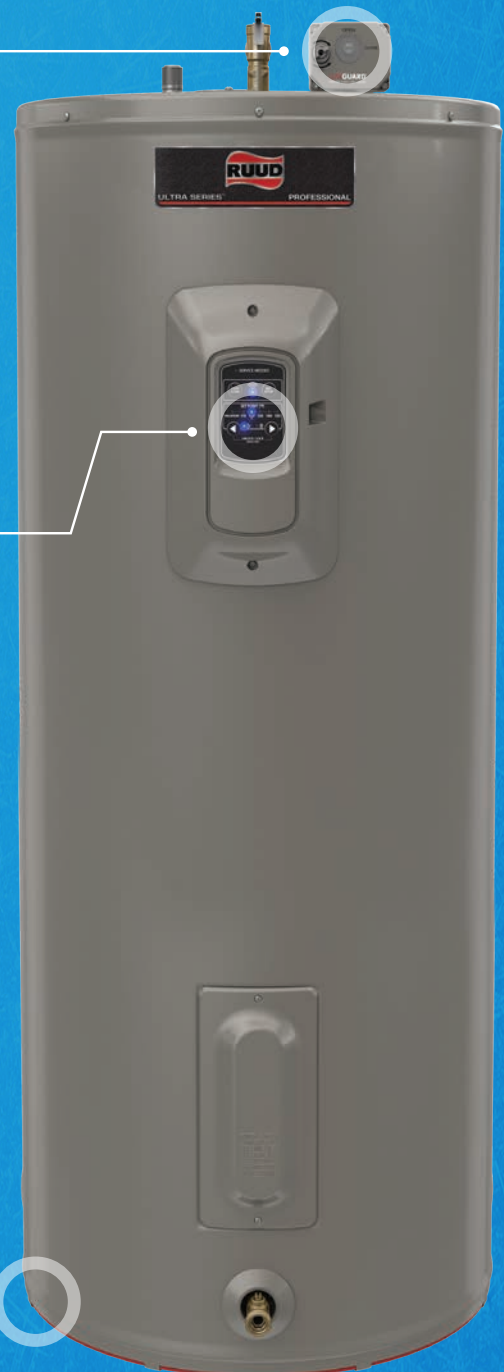
SMART OPERATION

Built-In EcoNet WiFi Technology allows complete control of the water heater—from adjusting water temperature and tracking energy usage to setting vacation mode—all from a mobile device²



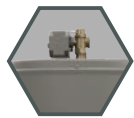
SMART DETECTION

LeakSense™ Detection helps homeowners learn of a problem before there's no hot water with built-in leak detection that detects any leak—large or small, internal or external—in as little as 15 seconds^{3,4}



The Ruud® Smart Electric Water Heater

EASY TO INSTALL. EASY TO SERVICE.



Valve Quick-Release – If the actuator communication goes bad between the control and valve, you can replace it without touching the plumbing for simple, faster service



Leak Sensor Channel – Leak sensor replacement is easy by opening the bottom element cover and snaking the new leak sensor down the channel—360° protection, all from the front of the tank



Diagnostic Mode – Allows you to view diagnostic information via the Ruud Contractor App or EcoNet® App while at the water heater to expedite service⁵



Perfect for Replacement – Easy replacement with the same dimensions as a standard electric water heater and one-button startup



Self-Cleaning – Reduces sediment buildup to prolong tank life and maintain the water heater's efficiency and tank capacity



Element Health Indicator – Homeowners learn if an element is failing so you can proactively replace it before it becomes a problem²



Integrated EcoNet Monitoring with WiFi – Receive immediate notification of leaks and service needs through a mobile device via the EcoNet App²



Ruud® Ultra™ Smart Electric Water Heater with LeakGuard™



Ruud® Achiever Plus® Smart Electric Water Heater with LeakSense™

	Ruud® Ultra™ Smart Electric Water Heater with LeakGuard™	Ruud® Achiever Plus® Smart Electric Water Heater with LeakSense™
Sizes (Nominal Gals.)	40, 50, 55	40, 50, 55
Dual Stainless Steel Heating Elements (Watts)	4500, 5500	4500
Built-in Leak Detection	✓	✓
Fully integrated EcoNet WiFi Technology	✓	✓
Built-in LeakGuard Auto Water Shut-off Valve	✓	✗ LeakGuard Kit Sold Separately (Part# SP21164)
Warranty	12 years tank & parts	8 years tank & parts (Upgradeable to 12 years with Protection Plus® Kit)

To learn more about the Ruud Smart Electric Water Heater, visit Ruud.com/SmartElectric

¹Source: Ruud leak-sensing data; testing under a vacuum lock using 50 gallon tank, no expansion tank, average tank pressure of 40 psi, assuming no additional faucets are opened. ²WiFi broadband connection and EcoNet App required; notifications are dependent on external factors beyond Ruud's control. EcoNet is a registered trademark of Ruud Manufacturing company. ³LeakSense is built in for both Ruud Smart Water Heater with LeakSense and Ruud Smart Water Heater with LeakGuard models; LeakGuard is built in for Ruud Smart Water Heater with LeakGuard models only and available as an accessory for other models. ⁴Source: Ruud Leak-Sensing Data: Time starts when leak begins and ends when sensor alarm is triggered. ⁵WiFi broadband connection and Ruud Contractor App required; connection between water heater and app dependent on external factors beyond Ruud's control.

