



Rheem® ProTerra® Plug-in Heat Pump Water Heater



The new degree of comfort.®

ProTerra Plug-in Units are a Sustainable Replacement for Traditional Gas Water Heaters.

Rheem created an innovative solution to reduce carbon emissions and energy use on a scale like LED lightbulbs, with the groundbreaking solution, ProTerra® Plug-in. The units are Energy Star® certified, compliant with regulations and remove the need/cost to upgrade electrical panels for 240V hardwired service (i.e., minimal to no electrical work).

ProTerra 120V Plug-in makes for an easy gas water heater replacement by eliminating the need for installing hardwired 240V electrical service and panel upgrades. With minimal clearance requirements and ability to fit in a standard tank footprint, the units provide a quick, easy installation for plumbing contractors. For homeowners, EcoNet® Wi-Fi controls allow for convenient operation and monitoring of the unit, including adjusting water temperature and tracking energy usage from the ease of a smart phone. LeakGuard™ Auto Shut-off Valve shuts off the flow of water in the unlikely event a leak is detected, providing users peace of mind.

The development of Rheem's plug-in heat pump water heater (HPWH) technology began in 2019 with the Roadmap to Decarbonize California's Buildings, which included plans to replace gas-burning appliances with electric versions (CA Title 20). In many cities, HPWH are the only option for new construction and replacement where gas bans and efficiency requirements eliminate other options.

With 7 million water heaters being replaced a year, Rheem created the ProTerra Plug-in, a first of its kind water heater that provides a game-changing plug-in, ready-to-use water heating option for homeowners looking to replace a traditional gas appliance with high efficiency performance.

Learn more at [Rheem.com/ProTerra](https://www.rheem.com/ProTerra)

Product Specifications

- **AHRI Certified Reference:** 208101999
- **Refrigerant:** R134a
- **UEF:** 3.5
- **Rated Storage Volume:** 72 gallons
- **Noise Level:** 49 dBA
- **Meets CEE Tier 1 Criteria**
- **ENERGY STAR Certified**
- **Energy Management Features:** Vacation or away mode, "Eco" or low power mode, energy consumption reporting or energy meters.
- **Connectivity Protocols:** CTA-2045-A and Wi-Fi.
- **Platform Capability:** Amazon Alexa and Google Home.

