

Rheem® ProTerra® Hybrid Water Heater

The Rheem® ProTerra® hybrid water heater combines the reliability of a traditional water heater with the energy efficiency of a heat pump water heater.

You can adjust water temperature, account for higher demand times during the day – even set the heater on vacation mode – using the interactive panel or via the Rheem® EcoNet® app.¹

And, the ProTerra® uses 75% less energy² than a standard electric water heater to help minimize your impact on the environment.

Energy Savings

Did you know the Rheem® ProTerra® hybrid water heater uses less energy to operate than a classic 100-watt incandescent light bulb?³ That adds up to significant savings over time.

Yearly Cost

- ProTerra® hybrid water heater: \$130 operating costs/year
- Traditional water heater: \$489 operating costs/year⁴

Annual savings: \$359

eBuilt™

Clayton Built®



Modes

- **Energy Saver mode:** operates primarily in heat pump mode and supplements with the electric heating element when needed. Energy Saver is the hybrid's default operating mode when first installed.
- **High Demand mode:** uses the heat pump and electric heating element simultaneously to ensure hot water during times of higher demand. This mode also delivers the highest recovery rate.
- **Vacation mode:** maintains tank water at a safe temperature to prevent harmful bacterial growth while the heater is not in use.
- **All-Electric mode:** relies on the electric heating element to heat water rather than heat pump technology.

Maintenance and Warranty Information

- The Rheem® ProTerra® hybrid water heater has a filter located at the top of the unit that should be washed in mild, soapy water every three months.
- The unit has a 10-year limited warranty.

¹ Control from anywhere features requires Internet and smart phone that are not included.

² Based on comparison of 50-gallon Rheem® hybrid and standard electric tank with minimum efficiency.

³ Based on comparison of the annual operating cost of a 40- and 50-gallon Rheem® ProTerra Hybrid model which assumes the unit is on constantly throughout the year against the energy needed to power a single 100-Watt incandescent light bulb constantly for one year.

⁴ Based on estimated annual operating cost savings of the 40, 50, 65 and 80-gallon hybrid electric models compared to a standard electric water heater of like capacity with minimum efficiency. Savings vary by gallon size.