

2021
HONORABLE
MENTION
INTEGRATED HOME
COMPETITION



Heating & Cooling



The new degree of comfort.®

**Rheem® Prestige® Series
EcoNet® Enabled Variable
Speed 20 SEER Heat Pump
and Rheem® Prestige® Series
EcoNet® Enabled Modulating
98% AFUE Gas Furnace**

The Rheem® Prestige® Series Variable Speed 20 SEER Heat Pump and Modulating 98% AFUE Gas Furnace complement one another to create an ideal home comfort system.

The heat pump offers cooling efficiencies up to 54% higher and heating efficiencies up to 58% higher than typical heat pump designs so homeowners can expect more than \$7,000 lifetime energy savings. Variable speed technology allows it to adapt quickly and consistently to heating and cooling needs, regardless of outdoor conditions.

The R98V gas furnace utilizes a modulating gas valve and variable-speed blower technology to adjust automatically, delivering a more consistent indoor environment than alternatives and maximum heating efficiency. The unit's variable-speed ECM motor uses less energy than a single-stage motor, which results in improved dehumidification and better indoor air quality.

Both elements of this system are EcoNet® enabled, allowing access to a suite of smart features like remote temperature control, enhanced energy monitoring, geofencing, and the optional addition of the EcoNet Zoning System.

Product Specifications

Rheem® Prestige® SeriesEcoNet® Enabled Variable Speed 20 SEER Heat Pump

- **SEER:** 20
- **EER:** 14
- **HSPF:** 11
- **Capacity:** 35,000 BTU/h
- **Capacity Ratio 17°F/47°F (%):** 72%
- CEE Tier 3 for North and Canada
- ENERGY STAR® Most Efficient

Rheem® Prestige® SeriesEcoNet® Enabled Modulating 98% AFUE Gas Furnace

- **AFUE:** 98.1
- **Furnace fan efficiency (FER):** 287 w/ 1,000 CFM
- **Capacity:** 24,000-60,000 BTU/h
- CEE Tier 3
- ENERGY STAR® Most Efficient

- **Connected Protocols:** Wi-Fi, OpenADR 2.0
- **Platform Compatibility:** Amazon Alexa and Google Home
- **Warranty:**
 - **Heat Pump:** 10-year limited parts & compressor warranty. 10-year conditional unit replacement warranty when registered within 90 days
 - **Gas Furnace:** Limited lifetime replacement warranty when registered within 90 days. Lifetime heat exchanger warranty and 10 year limited parts warranty
- **Energy Management Features:** Outdoor temperature sensing; vacation, away, or nighttime mode; “eco” or low power mode; geofencing
- **Load Management Features:** Demand response capable

Available NOW.

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The new degree of comfort.®