

**SAVE SPACE**  
& SAVE ON ENERGY



Residential Packaged  
Gas Electric  
**RGE(A/X)YC**



## VANTIX®

### Russell® by Rheem Vantix® Line

The Russell by Rheem Vantix Line RGE(A/X)YC Residential Packaged Gas Electric Unit frees up valuable space inside the home by providing both heating and cooling in one outdoor unit—providing convenient, year-round comfort.

[RussellByRheem.com/Vantix](http://RussellByRheem.com/Vantix)



RGEXYC  
model shown

RGEXYC  
model shown

# Heating & Cooling

## Innovation You Can Count On

Patented industry-first features and advanced design make the Russell by Rheem Vantix RGE(A/X)YC a smart choice.



### Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry<sup>1</sup>— 10 Year Conditional Parts + Limited Lifetime Stainless Steel Heat Exchanger installed in residential applications.



### High Comfort

Two-stage operation (67% and 100%) works to meet your ever-changing heating and cooling needs.



### Lasting Curb Appeal

The steel cabinet with a louvered coil guard provides excellent internal protection while the overall modern cabinet aesthetics, including the powder coat paint system, allow your unit to put its best face forward for years to come. The sloped drain pan ensures all water is removed from the unit, eliminating any bacterial growth and enhancing indoor air quality.



To learn more visit  
[RussellByRheem.com/Vantix](https://RussellByRheem.com/Vantix)



# From One Convenient Unit



RGEAYC  
model shown



The Russell by Rheem Vantix RGE(A/X)YC operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort **with features like:**

- Communication with the latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App<sup>2</sup>
- Alerts sent directly to your phone or email



EcoNet Mobile App



EcoNet Smart Thermostat



# VANTIX®



RGEAYC model



RGEXYC model



## Simplified Install & Service with Bluetooth Technology

Built-in Bluetooth® connectivity makes it faster and easier for your contractor to install and service your new system. This can help lower your costs and help make your home comfortable again—fast.

## FEATURES AT A GLANCE

**Cooling Efficiencies:** 15.2 SEER2 / 11.5 EER2  
**Heating Efficiencies:** 81% AFUE<sup>3</sup>  
**Refrigerant Type:** R-454B  
**Nominal Sizes:** 2 to 5 Tons  
**Cooling Capacities:** 22.8 to 57 kBtu  
**EcoNet® Enabled:** Yes  
**Sound Rating<sup>4</sup>:** As low as 71 dBA  
**Compressor Type:** Two-Stage Scroll  
**Evaporator Coil Type:** MicroChannel  
**Condenser Coil Type:** MicroChannel  
**Airflow Type:** Convertible  
**Blower Motor Type:** Constant CFM  
**Fan Motor Type:** PSC  
**Ultra Low NOx Option:** No  
**Low NOx Option:** Yes  
**1-Phase Option:** Yes  
**3-Phase Option:** Yes  
**Stainless Steel Heat Exchanger:**  
Yes (factory-installed option)  
**Compatible Thermostat:**  
EcoNet Smart Thermostat and Two-Stage 24V

## FEATURE HIGHLIGHTS

**Ignition System** – Proven Direct Spark Ignition (DSI) for reliability and longevity  
**Refrigerant Detection System<sup>5</sup>** – Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP refrigerant monitoring

### Limited Warranty<sup>1</sup>:

**Conditional Parts (Residential Applications)** – 10 Years (registration required)  
**Compressor (Residential Applications)** – 10 Years  
**Stainless Steel Heat Exchanger (Residential Applications)** – Limited Lifetime (registration required)  
**Factory Standard Heat Exchanger** – 10 Years  
**Parts (Commercial Applications)** – 1 Year  
**Compressor (Commercial Applications)** – 5 Years  
**Stainless Steel Heat Exchanger (Commercial Applications)** – 20 Years

## A History of Innovation



[RussellByRheem.com](http://RussellByRheem.com)

We are proudly backed by over 100 years in the HVAC industry. We continue to give homeowners and business owners the innovative products that meet their needs and budget to keep people comfortable day after day—just as we've done for over a century.



**Russell by Rheem USA**  
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*Rheem Sales Company, Inc. manufactures the Russell by Rheem brand of residential heating & cooling products. In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.*

<sup>1</sup>For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to [RussellByRheem.com](http://RussellByRheem.com) for a copy of the product warranty certificate. <sup>2</sup>Wi-Fi broadband internet connection required; Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet Smart Thermostat; Receipt of notifications depend on home Wi-Fi setup; Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. <sup>3</sup>AFUE (Annual Fuel Utilization Efficiency): The higher the AFUE, the more efficient the unit. <sup>4</sup>Based on internal R&D Testing, 2025. <sup>5</sup>Factory installed on 3.5-, 4- and 5-ton models only; not required on other tonnages due to lower amount of refrigerant charge; Sensor kit is available for field installed if required.

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