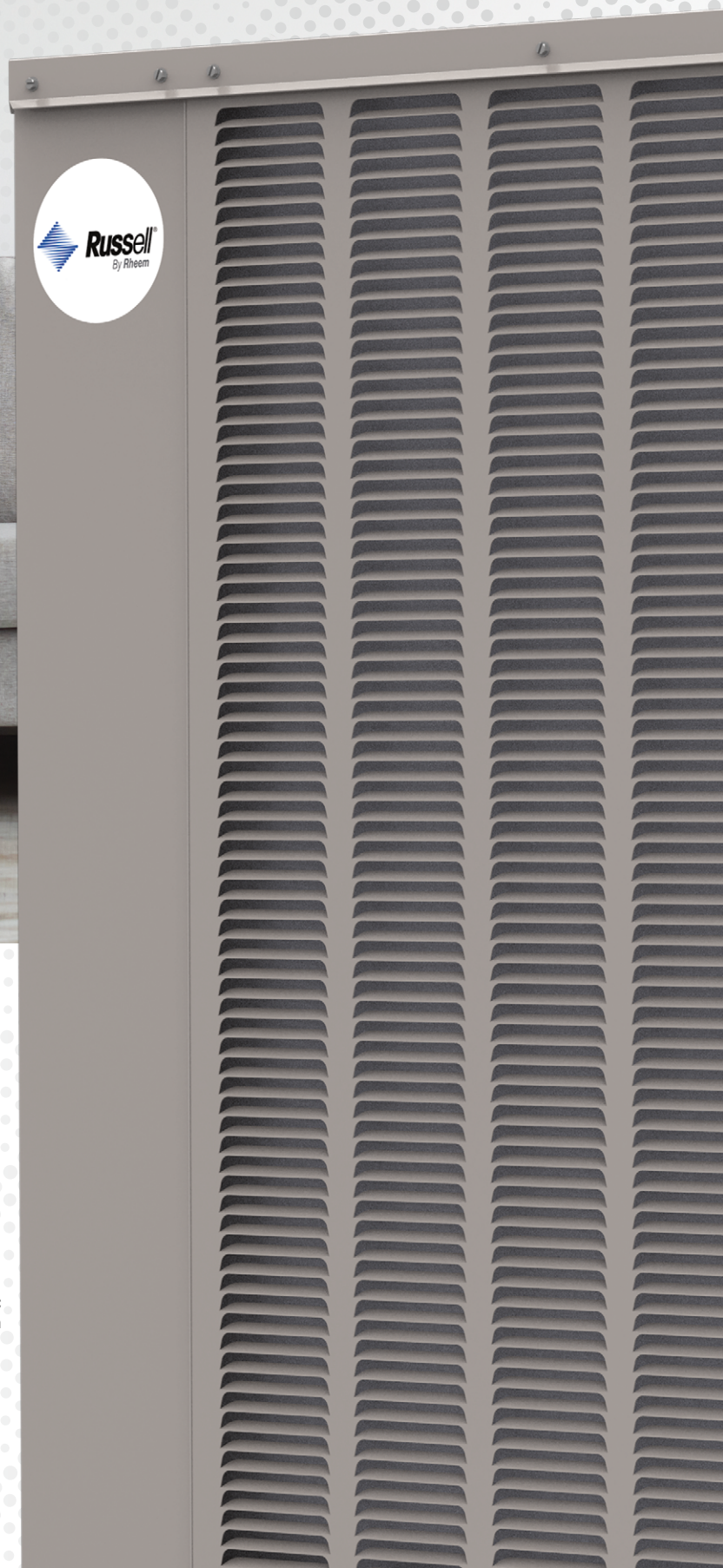


SAVE SPACE & SAVE ON ENERGY

Residential Packaged
Gas Electric
RGE(A/X)YC



VANTIX®

Russell® by Rheem Vantix® Line

The ENERGY STAR® certified 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



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 industry¹— 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.



Designing for Sustainability with Low GWP

For 2025, the Environmental Protection Agency (EPA) has set a global warming potential (GWP) limit of 700 for refrigerant used in heating and cooling systems. This new requirement will result in a 78%² lower GWP than previous-generation refrigerants—with only minimal changes to system installation. For us, this is another step toward our continued sustainability goal of reducing greenhouse gas emissions, while still delivering an exceptional level of energy efficient, dependable comfort.



To learn more visit
RussellByRheem.com/Vantix



From One Convenient Unit



Among Residential
Packaged Gas Electric
Units, **This One's a Star³**

Earning ENERGY STAR® recognition means products meet strict energy efficiency guidelines set by the U.S. Environmental Protection Agency. ENERGY STAR certified heating and cooling equipment can enhance the comfort of your home while saving energy—which saves money on utility bills and protects our climate by reducing harmful carbon pollution and other greenhouse gases.



RGEAYC
model shown

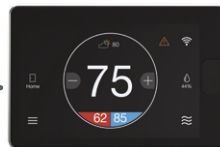


The Russell by Rheem Vantix RGE(A/X)YC operates with the easy-to-use EcoNet Smart Thermostat, which optimizes system performance and provides a new level of protection and precision comfort **with features like:**

- Communication with latest sensor technology
- Control of your thermostat from anywhere via the EcoNet App⁴
- 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% AFUE⁵

Refrigerant Type: R-454B

Nominal Sizes: 2 to 5 Tons

Cooling Capacities: 22.8 to 57 kBTU

EcoNet® Enabled: Yes

ENERGY STAR® Certified: Yes

Sound Rating⁶: 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 Torque

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 System⁷ – Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP refrigerant monitoring

Limited Warranty¹:

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



RussellByRheem.com

A History of Innovation

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

5600 Old Greenwood Road
Fort Smith, Arkansas 72908

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.

¹For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to RussellByRheem.com for a copy of the product warranty certificate. ²When comparing the GWP of R-454B to R-410A refrigerant. ³Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your contractor for details or visit EnergyStar.gov. ⁴Wi-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. ⁵AFUE (Annual Fuel Utilization Efficiency): The higher the AFUE, the more efficient the unit. ⁶Based on internal R&D Testing, 2024. ⁷Factory 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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