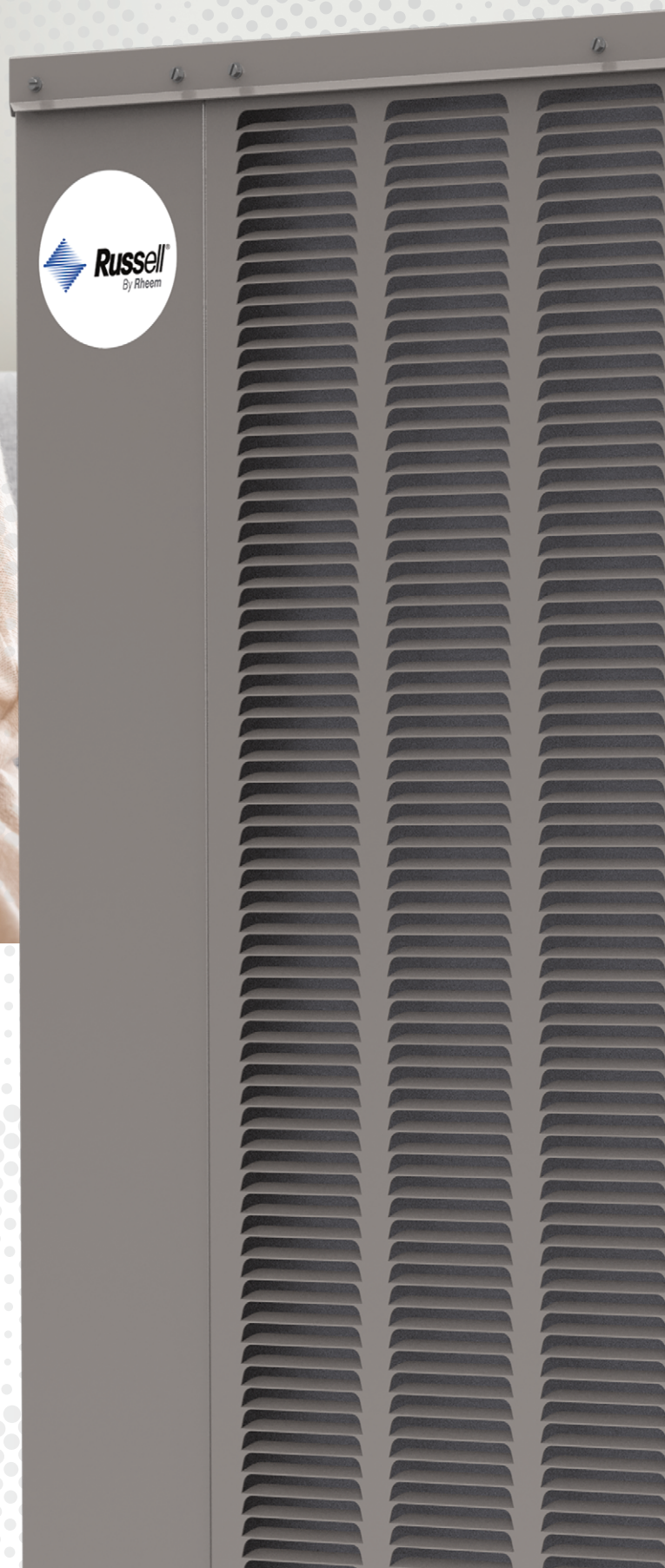


SAVE SPACE & MAXIMIZE COMFORT

Residential Packaged
Air Conditioner
RAC(A/X)YC



VANTIX®

Russell® by Rheem Vantix® Line

The Russell by Rheem Vantix Line RAC(A/X)YC Residential Packaged Air Conditioner is ENERGY STAR® certified and delivers space-saving cool comfort. It's designed for dependable, lasting performance to deliver peace of mind.

RussellByRheem.com/Vantix



RACXYC
model shown

RACAYC
model shown

Space-saving Co

Innovation You Can Count On

Patented industry-first features and advanced design make the Russell By Rheem Vantix RAC(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 in residential applications.



High Comfort

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



High-Strength 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

Comfort From One Unit



Among Residential
Packaged Air Conditioning
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.



RACAYC model shown

VANTIX®



RACXYC model



RACAYC model

FEATURES AT A GLANCE

Cooling Efficiencies:

15.2 SEER2 / 11.5 EER2

Refrigerant Type: R-454B

Nominal Sizes: 2 to 5 Tons

Cooling Capacities: 24.2 to 59 kBTU

Sound Rating⁴: 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

1-Phase Option: Yes

3-Phase Option: Yes

Compatible Thermostat: Single-Stage 24V

FEATURE HIGHLIGHTS

Refrigerant Detection System™⁵ – 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

Parts (Commercial Applications) – 1 Year

Compressor (Commercial Applications) – 5 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. ⁴Based on internal R&D Testing, 2024. ⁵Factory 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.

