

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 delivers space-saving cool comfort. It's designed for dependable, lasting performance to deliver peace-of-mind.

RussellByRheem.com/Vantix



RACXVC
model shown

Space-saving Co

RACAYC
model shown

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.



To learn more visit
RussellByRheem.com/Vantix



Comfort From One Unit



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 Rating²: 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™³ – 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

A History of Innovation



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.



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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.



AISEE CERTIFIED

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. ²Based on internal R&D Testing, 2025. ³Factory 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.