# KEEP DEPENDABLY COOL

Air Conditioners **SA13NY** 



## 

#### Russell® by Rheem Vantix" Line

The Russell by Rheem Vantix Line SA13NY Air Conditioner provides value and dependable comfort. Smart design and engineering deliver lasting performance, while our heritage of quality provides peace of mind.

#### RussellByRheem.com/Vantix







## VANTIX<sup>®</sup> Real Advances

You Can Count On

#### **Peace-Of-Mind Performance**

Relax, you're covered by one of the best warranties in the industry<sup>1</sup>– 10 Year Conditional Parts.



#### **Lower Environmental Impact**

The 7mm condenser coil<sup>2</sup> reduces the amount of refrigerant required by up to 15%, lowering the amount of greenhouse gases emitted while contributing to our sustainability goal of a 50% reduction in our greenhouse gas footprint by 2025. A win for all of us.



#### **High-Strength Curb Appeal**

The wire grille provides excellent protection to internal components, while modern cabinet aesthetics, including the corrosion-resistant composite base pan and powder coat paint system, allow your unit to put its best face forward for years to come.



GWP

#### **Quiet Operation**

Efficient home comfort shouldn't be noisy. That's why our air conditioners are designed with acoustics in mind. Integrated sound-dampening features such as refrigerant tubing design, fan blade approach, composite base pan and innovative compressor and drive technologies let you enjoy more efficiency—and less noise.

#### 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%<sup>4</sup> lower GWP than previous-generation refrigerants—with only minimal changes to system installation. For us, this is another step toward our ongoing sustainability goal of reducing greenhouse gas emissions, while still delivering an exceptional level of energy-efficient, dependable comfort.

#### **SOUND RATING<sup>3</sup>**

 30
 —
 Soft Whisper

 40
 —
 Light Rain

 50
 —
 Refrigerator Hum

 60
 —
 Normal Conversation

 70
 —
 Washing Machine

 80
 —
 Alarm Clock

### FEATURES AT A GLANCE

Cooling Efficiencies: 13.4 SEER2 / 9 EER2

Refrigerant Type: R-454B

Nominal Sizes: 1.5 to 5 Tons

Cooling Capacities: 17.1 to 55.5 kBTU

Sound Rating<sup>3</sup>: As low as 68 dB

Compressor Type: Single-Stage

Condenser Coil Type<sup>2</sup>: 7mm

## FEATURE HIGHLIGHTS

**Expanded Valve Space:** Provides a minimum working area of 27-square in.

**Easy Service Access:** 15 in. wide industry leading corner service access, two-fastener removable corner and easily removable wire grille

#### **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** – 10 Years (registration required)

# 

#### A History of Innovation

We are proudly backed by nearly 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 nearly 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.



LEARN MORE RussellByRheem.com/Vantix <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 for a copy of the product warranty certificate. <sup>2</sup>5-ton models feature a 3/8 in. condenser coli. <sup>3</sup>Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. <sup>4</sup>When comparing the GWP of *R*-454B to *R*-410A refrigerant. <sup>5</sup>Factory or field installed in the furnace coil or air handler and Is applicable to the complete heating and cooling system featuring Low GWP Refrigerant (A2L).

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