ALL COMFORT,
NO COMPROMISES

Sure COMFORT

Residential Packaged Gas Electric
RGEAYB

LOW GWP Refrigerant

VANTIX®

Sure Comfort® Vantix® Line

The Sure Comfort Vantix Line RGEAYB 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.

SureComfort.com/Vantix

VANTIX®

Peace-Of-Mind Performance

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

High Comfort

Two-stage operation (67% and 100%), on 4- and 5-ton models, works to meet your ever-changing heating and 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 pain 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.

FEATURES AT A GLANCE

Cooling Efficiencies: 13.4 SEER2 / 10.6 EER2
Heating Efficiencies: 81% AFUE[3]
Refrigerant Type: R-454B
Nominal Sizes: 2 to 5 Tons
Cooling Capacities: 22.8 to 56.0 kBTU
Sound Rating[4]: As low as 75 dB
Compressor Type: Single-Stage (2–3.5 tons) Two-Stage (4 & 5 tons)
Evaporator Coil Type: MicroChannel
Condenser Coil Type: MicroChannel
Airflow Type: Convertible
Blower Motor Type: Constant Torque
Fan Motor Type: PSC
Ultra Low NOx Option: Yes (all tonnages)
Low NOx Option: Yes (all tonnages)
1-Phase Option: Yes (all tonnages)
3-Phase Option: Yes (2.5–5 tons)
Stainless Steel Heat Exchanger: Yes (factory-installed option)
Compatible Thermostat: Single-Stage 24V

FEATURE HIGHLIGHTS

Ignition System – Proven Direct Spark Ignition (DSI) for reliability and longevity

Refrigerant Detection System™[5] – Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP refrigerant monitoring

Limited Warranty[1]:

Conditional Parts (Residential Applications) – 10 Years (registration required)

Stainless Steel Heat Exchanger (Residential Applications) – Limited Lifetime (registration required)

Stainless Steel Heat Exchanger (Commercial Applications) – 20 Years

Factory Standard Heat Exchanger – 10 Years

Compressor (Residential Applications) – 10 Years

Compressor (Commercial Applications) – 5 Years

Parts (Commercial Applications) – 1 Year

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.

SureComfort.com

LEARN MORE
SureComfort.com/Vantix

[1] *For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to SureComfort.com for a copy of the product warranty certificate.* [2] *When comparing the GWP of R-454B to R-410A refrigerant.* [3] *AFUE (Annual Fuel Utilization Efficiency); The higher the AFUE, the more efficient the unit.* [4] *Based on Internal R&D Testing, 2024. Sound levels are also dependent on proper installation and location of outdoor product.* [5] *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 installations if required.*

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