HEATING & COOLING IN ONE COMPACT UNIT

BEST BETTER GOOD Residential Packaged Gas Electric RGE(A/X)YC





ENDEAVOR

Friedrich[®] Endeavor[®] Line F-Series Plus[™]

The ENERGY STAR[®] certified Friedrich Endeavor Line F-Series Plus 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.

Friedrich.com/Residential



RGEXYC model shown





Heating & Cooling

RGEXYC model shown



Patented industry-first features and 360+1 design make the Friedrich Endeavor 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.



Maximum Comfort

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



Durable 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.



To learn more visit Friedrich.com/Residential



We evaluate every detail of a product from top to bottom, inside and out and every angle in between. That's 360+1. And that's why you can count on this residential packaged gas electric unit to bring you and your family years of efficient and dependable comfort.



From the smallest part to complete comfort systems, we craft quality into everything we make to be sure it's tough enough to deliver the ultimate performance you count on day after day, year after year. That reliability is what makes Friedrich different—and better.

From One Convenient Unit



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

Earning ENERGY STAR[®] recognition 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 and other greenhouse gases.







The Friedrich Endeavor 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

alexa

ENDEAVOR



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.



Friedrich.com

Delivering Boldly Crafted Comfort

Founded in 1883, Friedrich Air Conditioning Co. is an expert in providing residential and commercial comfort solutions—from premium room air conditioners to whole-home / whole-building equipment and more. Designed to be among the most advanced and guietest available, all Friedrich products are engineered to deliver precise temperature control to make spaces comfortable-quickly and efficiently.

¹For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Contractor or go to Friedrich.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. ⁴Based 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

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem is under license. Other trademarks and trade names are those of their respective owners.

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 **ENERGY STAR® Certified: Yes** EcoNet[®] Enabled: 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

PlusOnes:



PlusOne[®] Ignition System – Proven Direct Spark Ignition (DSI) for reliability and longevity

PlusOne Refrigerant Detection System^{™7} -Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP

Limited Warranty¹:

Conditional Parts (Residential Applications) -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



Friedrich USA 5600 Old Greenwood Road



Fort Smith, Arkansas 72908

Friedrich Canada Ltd. / Ltée 125 Edgeware Road, Unit 1 Brampton, Ontario L6Y 0P5

Rheem Sales Company, Inc. manufactures the Friedrich 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.



© 2025 Rheem Manufacturing Company. Endeavor, PlusOne and Rheem trademarks are owned by Rheem Manufacturing Company Friedrich trademarks are owned by Friedrich Air Conditioning LLC.

Printed in the USA | 05/25 | QG | Form No. MFR-6533