BOLD HEATING & COOLING





FROM ONE UNIT





ENDEAVOR

Friedrich® Endeavor® Line F-Series Plus™

The ENERGY STAR® certified Friedrich Line F-Series Plus RHPXYC Residential Packaged Heat Pump delivers space-saving heating and cooling. Its heat pump technology provides energy-efficient comfort while its reliable performance ensures year-round peace of mind.

Friedrich.com/Residential





ENDEAVOR





We Thought of Everything... & Then Some

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 heat pump to bring you and your family years of efficient and dependable comfort.

Innovation You Can Count On

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



Reduced Emissions

Households generate 72% of greenhouse gas emissions, so switching to a heat pump can make a big difference for the environment—today.



High 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%³ 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 & Heating Efficiencies Up To: 15.2 SEER2 / 11.5 EER2 / 7.2 HSPF2

Refrigerant Type: R-454B Nominal Sizes: 2 to 5 Tons

Cooling Capacities: 22.8 to 57 kBTU Heating Capacities: 32 to 55.5 kBTU

EcoNet® Enabled: No

Sound Rating⁴: As low as 78 dB ENERGY STAR^o Certified⁵: Yes

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 & ECM (5-ton)

Heater Kit: Factory- or Field-installed Option

1-Phase Option: Yes (all tonnages)
3-Phase Option: Yes (all tonnages)

Compatible Thermostat: Two-Stage 24V PlusOnes:



PlusOne® Refrigerant

Detection System™ -

Integrated, patented design providing system protection and homeowner peace-of-mind with low GWP refrigeran 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



TESTED. TRUSTED. **TOUGH.**

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.



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 quietest available, all Friedrich products are engineered to deliver precise temperature control to make spaces comfortable—quickly and efficiently.



Friedrich USA

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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.



For 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. Residential Building Electrification in CA: Consumer economics, greenhouse gases and grid impacts, April 2019. ³When comparing the QPD of R-454B to R-410A refrigerant. Based on Internal R&D Testing, 2024. Sound levels are also dependent on proper installation and Bocation of outdoor product. Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your Contractor for details or visit www.energysta.gov. Factory-installed.





