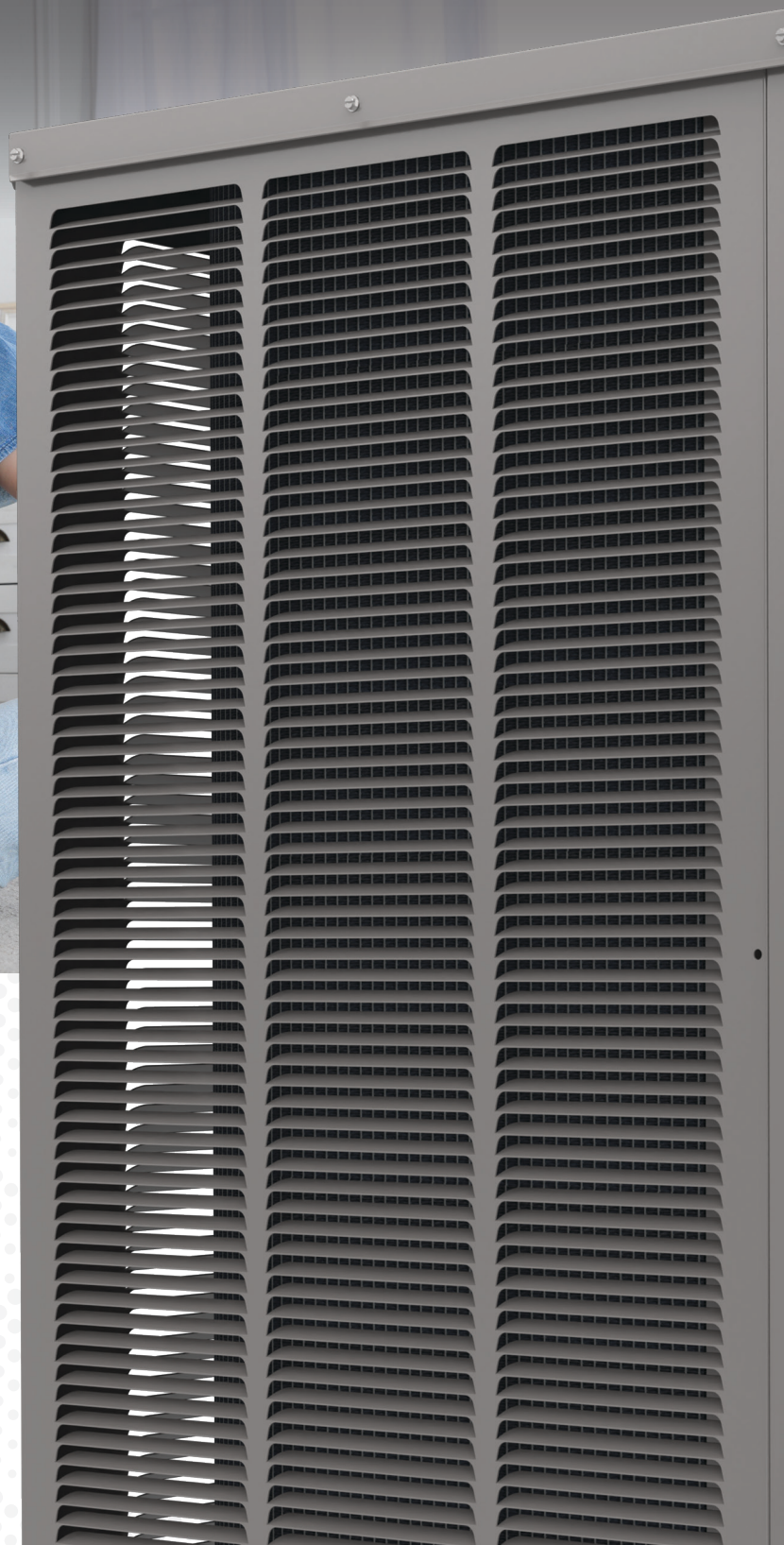


# ALL-IN-ONE COOL COMFORT

BEST  
BETTER  
GOOD

Residential Packaged Air  
Conditioner  
**RACAYB**



## ENDEAVOR®

### Friedrich® Endeavor® Line F-Series™

The Friedrich Endeavor Line F-Series RACAYB Residential Packaged Air Conditioner delivers space-saving cool comfort. It's designed for lasting energy-efficient comfort that saves you money while delivering peace of mind.

[Friedrich.com/Residential](http://Friedrich.com/Residential)



**FRIEDRICH**



# 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 air conditioner 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 RACAYB a smart choice.



### Peace-Of-Mind Performance

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



### 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 pan 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%<sup>2</sup> 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.



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.

## 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.



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<sup>1</sup>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. <sup>2</sup>When comparing the GWP of R-454B to R-410A refrigerant. <sup>3</sup>Based on Internal R&D Testing, 2024. Sound levels are also dependent on proper installation and location of outdoor product. <sup>4</sup>Factory-installed on 3.5-, 4- and 5-ton models only; Not required on other tonnages due to lower refrigerant charge; Sensor kit is available for field installations if required.

## FEATURES AT A GLANCE

### Cooling Efficiencies:

13.4 SEER2 / 10.6 EER2

Refrigerant Type: R-454B

Nominal Sizes: 2 to 5 Tons

Cooling Capacities: 22.8 to 56.0 kBTU

EcoNet® Enabled: No

Sound Rating<sup>3</sup>: 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

Heater Kit: Field-installed Option

1-Phase Option: Yes (all tonnages)

3-Phase Option: Yes (2.5–5 tons)

Compatible Thermostat: Single-Stage 24V

### PlusOnes:



PlusOne® Refrigerant  
Detection System™<sup>4</sup> –

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

### Limited Warranty<sup>1</sup>:

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

Compressor (Residential Applications) – 10 Years

Parts (Commercial Applications) – 1 Year

Compressor (Commercial Applications) – 5 Years



### Friedrich USA

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Fort Smith, Arkansas 72908



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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.*



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