

# COMFORT

THAT KEEPS GOING,  
SEASON AFTER SEASON

BEST  
BETTER  
GOOD

Heat Pump  
FWP14AY



## ENDEAVOR®

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

The Friedrich Endeavor Line E-Series FWP14AY Heat Pump is ENERGY STAR® certified and provides excellent value and reliable comfort. Its heat pump technology provides energy-efficient comfort that saves you money paired with dependability that delivers peace of mind.

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



# Dependable Comfort

# ENDEAVOR



To learn more visit  
[Friedrich.com/Residential](http://Friedrich.com/Residential)

## Innovation You Can Count On

Patented industry-first features and advanced design make the Friedrich Endeavor FWP14AY a smart choice.



### Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry<sup>1</sup>—5 Year Limited Parts and 10 Year Conditional Compressor.



### Durable Curb Appeal

Louvered panels provide excellent protection to internal components, while modern cabinet aesthetics including the powder coat paint and one-piece drawn and painted base pan prevent corrosion—allowing your unit to put its best face forward for years to come.



### Lower Environmental Impact

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



### Quiet Operation

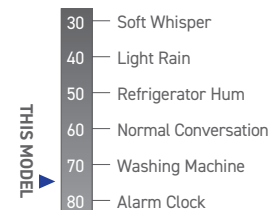
Efficient home comfort shouldn't be noisy. That's why our heat pumps are designed with acoustics in mind. Sound-dampening features such as refrigerant tubing design, fan blade approach, one-piece drawn and painted base pan and innovative compressor and drive technologies ensure that as efficiency increases, sound levels remain low.



### Reduced Emissions

Households generate 72%<sup>3</sup> of greenhouse gas emissions, so switching to a heat pump can make a big difference for the environment—today.

#### SOUND RATING<sup>4</sup>



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.



# You Can Count On



## Among Heat Pumps, This One's A Star<sup>5</sup>

Earning ENERGY STAR<sup>®</sup> recognition means products meet strict energy 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 reducing harmful carbon pollution and other greenhouse gases.



# ENDEAVOR®



## 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>6</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.



**FRIEDRICH**

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.

## FEATURES AT A GLANCE

**Cooling & Heating Efficiencies Up To:**  
15.2 SEER2 / 11.7 EER2 / 7.8 HSPF2

**Refrigerant Type:** R-454B

**Nominal Sizes:** 1.5 to 5 Tons

**Cooling & Heating Capacities:**  
17.1 to 54 kBTU

**EcoNet® Enabled:** No

**Sound Rating<sup>4</sup>:** As low as 72 dB

**Compressor Type<sup>7</sup>:** Two-Stage

**Condenser Coil Type:** 7mm

## FEATURE HIGHLIGHTS:

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

**Refrigerant Detection System™<sup>8</sup> –**  
Integrated, patented design providing system protection and homeowner peace-of-mind with low-GWP refrigerant monitoring

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

**Parts – 5 Years**

**Conditional Compressor – 10 Years**



To learn more visit  
**Friedrich.com/Residential**



**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.*

<sup>1</sup>For complete details of the limited 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>Rheem's goal is to release by 2025 a line of heating, cooling, and water heating products that reduce greenhouse gas emissions by 50% as compared to products available in 2019. Reduction calculations will be based on the products' use phase emissions only and utilize average emission factors to account for variability in electricity grids. Reduction calculations will not consider upstream or manufacturing impacts, but use phase emissions account for the majority of the products' impact. At this time, these figures have not been independently verified by a third party. <sup>3</sup>Residential Building Electrification in CA: Consumer economics, greenhouse gases and grid impacts, April 2019. <sup>4</sup>Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. <sup>5</sup>Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR. Ask your contractor for details or visit EnergyStar.gov. <sup>6</sup>When comparing the GWP of R-454B to R-410A refrigerant. <sup>7</sup>The 1.5-ton model features a single-stage compressor. <sup>8</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).

