

# COMFORT

FOR EVERY SEASON

BEST  
BETTER  
GOOD

Heat Pump  
FWP15AY



## ENDEAVOR®

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

The ENERGY STAR® certified Friedrich Endeavor Line E-Series FWP15AY Heat Pump provides a more versatile heating and cooling solution for consistent comfort all year long.

[Friedrich.com/Residential](https://www.friedrich.com/Residential)



# ENDEAVOR®



## Innovation You Can Count On

Patented industry-first features and advanced design make the Friedrich Endeavor FWP15AY a smart choice.



### Peace-Of-Mind Performance

Relax, you're covered by one of the best warranties in the industry¹—10 Year Conditional Parts.



### Less Environmental Impact

The 7mm condenser coil provides a decrease in refrigerant requirements up to 15%, lowering the amount of greenhouse gases emitted while contributing to our sustainability goal of a 50% reduction in our greenhouse gas footprint. A win for all of us.



### Reduced Emissions

Households generate 72%² of greenhouse gas emissions, so switching to a heat pump can make a big difference for the environment—today.



### Durable Curb Appeal

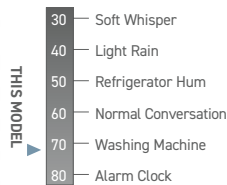
Louvered panels and rugged corner posts provide excellent protection to internal components, while modern cabinet aesthetics, including the powder coat paint system and one-piece drawn and painted base pan, prevent corrosion—allowing your unit to put its best face forward for years to come.



### 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.

#### SOUND RATING³



### Among Air Conditioners, This One's a Star⁴

Earning ENERGY STAR® 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.



### 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%⁵ 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 / 11.7 EER2 / 7.8 HSPF2

**Refrigerant Type:** R-454B

**Nominal Sizes:** 1.5 to 5 Tons

**Cooling & Heating Capacities:**  
17.1 to 57 kBTU

**Sound Rating³:** As low as 73 dB

**Compressor Type:** Two-Stage

**Condenser Coil Type:** 7mm

#### Feature Highlights:

##### Expanded Valve Space –

Provides a minimum working area of 27-square in.

##### Easy Service Access –

15 in. wide industry leading corner service access, two-fastener removable corner and easily removable individual louver panels

##### Refrigerant Detection System™ –

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

##### Limited Warranty¹:

**Conditional Parts – 10 Years**  
(registration required)



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**

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

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.*



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

<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>Residential Building Electrification in CA: Consumer economics, greenhouse gases and grid impacts, April 2019. <sup>3</sup>Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. <sup>4</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>5</sup>When comparing the GWP of R-454B to R-410A refrigerant. <sup>6</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).

