

BEST
BETTER
GOOD | Heat Pump
FRP16AZ

NONSTOP PERFORMANCE.

NONSTOP COMFORT.



ENDEAVOR®

Friedrich® Endeavor® Line F-Series Plus™

The EcoNet® enabled Friedrich Endeavor Line F-Series Plus FRP16AZ Heat Pump provides a more versatile solution for consistent comfort season after season. Its super-efficient technology lowers energy bills while excellent durability helps keep your mind at ease.

Friedrich.com/Residential



Unrivaled Innovation

ENDEAVOR

Innovation You Can Count On

Patented industry-first features and 360+1 design make the Friedrich Endeavor FRP16AZ a smart choice.



Peace-Of-Mind Performance

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



Energy Savings

Just like a vehicle's MPG rating, the higher the SEER2, EER2 and HSPF2 rating (Seasonal Energy Efficiency Ratio / Energy Efficiency Ratio / Heating Seasonal Performance Factor), the higher the efficiency of your heat pump—resulting in more energy savings. Keep in mind, other factors such as system matching, sizing, ductwork and installation also impact the overall efficiency. By working with a properly trained contractor, you can be confident that you are choosing the best heating and cooling system for your home's comfort—and your finances.



Precise Comfort

Inverter driven, variable speed, twin rotary compressor technology features cooling operation between 45% and 70% of capacity (ramping up to 100% when required) to continuously meet your ever-changing heating and cooling needs. You'll enjoy exact temperature and advanced humidity control that combine to exceed your optimal comfort expectations.



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.



Less Environmental Impact

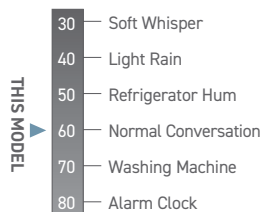
The 7mm condenser coil³ reduces refrigerant requirements up to 15%. This lowers the amount of greenhouse gases emitted while contributing to our sustainability goal of a 50% reduction in our greenhouse gas footprint by 2025. A win for all of us.



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, composite base pan and innovative compressor and drive technologies ensure that as efficiency goes up, sound levels stay low.

SOUND RATING⁴



To learn more visit Friedrich.com/Residential



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

and Performance



Helping You Live
Both **Comfortably**
and **Sustainably**

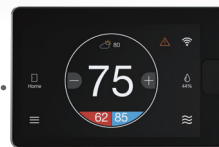
Many Friedrich products have sustainability features, but the FRP16AZ has earned our Sustainability Standout® seal, indicating it's among the best of the best. We created the seal to help you more easily find the products that save energy, save money and save the planet.



The Friedrich Endeavor FRP16AZ 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:



EcoNet Mobile App



EcoNet Smart Thermostat



Communication with latest sensor technology

Control of your thermostat from anywhere via the EcoNet App⁵

Alerts sent directly to your phone or email

ENDEAVOR®



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.

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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FEATURES AT A GLANCE

Cooling & Heating Efficiencies Up To:
17 SEER2 / 10.4 EER2 / 8.1 HSPF2

Nominal Sizes: 2 to 5 Tons

Cooling & Heating Capacities:
22.8 to 56 kBTU

EcoNet® Enabled: Yes

Sound Rating³: As low as 60 dB

Compressor Type: Inverter Driven, Variable
Speed Twin Rotary

Condenser Coil Type³: 7mm

PlusOnes:



**PlusOne® Variable Speed
Twin Rotary Compressor
& Inverter Drive** –
Variable speed operation with EcoNet®
Smart Thermostat



PlusOne Diagnostics –
Bluetooth technology aids
in quick & easy service



PlusOne Expanded Valve Space⁶ –
Provides a minimum working area
of 27-square in.



PlusOne Triple Service Access –
15 in. wide industry leading corner
service access, two-fastener removable
corner and easily removable individual
louver panels

Limited Warranty¹:

Parts – 10 Years

Conditional Unit Replacement – 10 Years
(registration required)



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Fort Smith, Arkansas 72908



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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.

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. ²Residential Building Electrification in CA: Consumer economics, greenhouse gases and grid impacts, April 2019. ³Does not apply to the 5-ton model. ⁴Based on Internal R&D Testing, May 2022. Sound levels are also dependent on proper installation and location of outdoor product. ⁵Wi-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. ⁶Does not apply to 2- and 3-ton models.

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