

BEST  
BETTER  
GOOD | Gas Furnaces  
FR97MV

# PERFORMANCE

THAT GOES ABOVE & BEYOND



## ENDEAVOR®

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

The EcoNet® enabled Friedrich Endeavor Line K-Series FR97MV is ENERGY STAR® certified, offering one of the highest efficiencies available today. Monthly utility bills go down while you stay consistently comfortable.

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





# Boldly Crafted Comfort

# ENDEAVOR

## Innovation You Can Count On

Patented industry-first features and 360+1 design make the Friedrich Endeavor FR97MV 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 Limited Parts + Limited Lifetime Heat Exchanger + Conditional Limited Lifetime Unit Replacement.



### Quietest Operation in a Powerful Package

Cozy and quiet vibes are guaranteed with our insulated cabinet and truly variable speed airflow technology—giving you one of the quietest furnaces available<sup>2</sup>.



### Exceptional Energy Efficiency Savings

Higher AFUE (Annual Fuel Utilization Efficiency) ratings mean more energy savings and this 97% AFUE, ENERGY STAR<sup>®</sup> certified gas furnace is close to perfect when it comes to efficiently converting gas to heat—offering up to \$85 in annual energy costs savings<sup>3</sup> and potentially even more with available rebates. Visit [Friedrich.com/Rebates](http://Friedrich.com/Rebates) to check your state's rebate policies.



### Maximum Comfort

A modulating gas valve design allows for operation between 40% and 100% to continuously meet your specific heating needs, while the variable speed motor technology ensures a steady stream of perfect warmth and superior humidity control— together providing optimal comfort levels.



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

# Meets **Maximum** Efficiency



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



Many Friedrich products have sustainability features, but the FR97MV 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.

## Among Furnaces, **This One's A Star<sup>4</sup>**



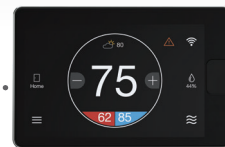
Earning ENERGY STAR® recognition means products meet strict energy efficiency guidelines set by the U.S. Environmental Protection Agency. ENERGY STAR certified heating and cooling equipment can enhance the comfort of your home while saving energy—which saves money on utility bills and protects our climate by reducing harmful carbon pollution and other greenhouse gases.



The Friedrich Endeavor FR97MV 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 App<sup>5</sup>

Alerts sent directly to your phone or email



# ENDEAVOR®



## FEATURES AT A GLANCE

**Input Rate:** 60–115 kBTU

**Configuration:** Downflow / Horizontal

**Heating Stages:** Modulating

**Motor Type:** Constant CFM

**Sound Rating<sup>2</sup>:** Quietest

### PlusOnes:



**PlusOne® Energy Efficiency** – 97% AFUE



**PlusOne Diagnostics** – Industry-first, 7-Segment LED for quick & easy service



**PlusOne Ignition System** – Direct Spark Ignition (DSI) for reliability & longevity



**PlusOne Water Management System** – Exclusive patented sensor that shuts off the furnace if a blocked drain is detected

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

Parts – 10 Years

Heat Exchanger – Limited Lifetime

Conditional Unit Replacement –

Limited Lifetime (registration required)



## 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.*

<sup>1</sup>Registration is required for the conditional warranties. 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>Based on manufacturer's furnace offering, and the product's heating stages, motor type and cabinet insulation. Sound levels are also dependent on furnace location and installation. <sup>3</sup>Per EnergyStar.gov, when compared to a standard 80% AFUE gas furnace. <sup>4</sup>Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your contractor for details or visit EnergyStar.gov. <sup>5</sup>Wi-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.

