

**A952V**

High-Efficiency,  
Variable Speed  
Gas Furnaces



VARIABLE SPEED HEATING THAT'S ALWAYS CONSISTENT, NO MATTER WHAT THE WEATHER.

# BUILT FOR LIFE. YOURS.



**AIREASE**<sup>®</sup>

Built for life. Yours.

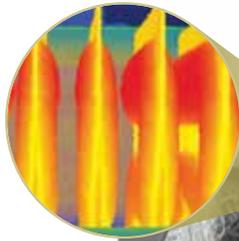


**AIREASE**

The perfect choice  
for consistent, highly  
efficient performance.

Advanced features and technology. **Quality. Efficiency. Ironclad reliability.** When you choose an AirEase™ **A952V** variable speed furnace, you're selecting the brand backed by more than 80 years of expertise, testing and research in home comfort. So you can feel confident knowing the A952V will deliver **exceptional performance** for many years to come. And that makes it the perfect choice for your family.

## Inside the design of an AirEase A952V furnace:



### EHX™ Technology:

Every AirEase furnace is engineered and built with EHX Technology, a patented design that eliminates the hot spots that can shorten furnace life. EHX Technology makes heat exchangers more durable, and with its advanced airflow system, more air contacts the heat exchanger surface area for greater heat exchange, enhancing efficiency and comfort.

### Advanced Heat Exchanger:

Made from stainless steel for maximum strength and crimped, rather than welded, AirEase heat exchangers are highly resistant to thermal fatigue and other stresses caused by repeated heating and cooling. During the testing process, they are subjected to temperatures that far exceed normal operating ranges, to ensure they will stand up to decades of use.

### Two-Stage Heating:

Rather than being "all on" or "all off," your furnace can adjust its heat output based on conditions inside and outside your home, so you use less energy to maintain comfort.

### Quiet Combustion™ Technology:

Uses a smaller Btu input per burner for quieter start-up and operation while providing more even heat distribution.

### Internal Monitoring:

Your AirEase A952V furnace's electronic control system prolongs system life by continuously monitoring internal components for optimum performance and fault prevention.

### Variable Speed Blower:

By changing the speed of airflow during startup, your furnace can adjust humidity levels and create more even temperatures throughout your home, while enhancing efficiency and reducing operating noise.

## Dual-Fuel

The combination of a gas furnace and an electric heat pump pairs two energy sources for the perfect balance of energy efficiency and comfort.

## The advanced features of the AirEase A952V work together to bring you:

### CRAFTSMANSHIP

With features like **Quiet Combustion and EHX Technologies**, the **A952V** represents a commitment to quality materials, thoughtful engineering and extensive testing.

### EFFICIENCY

Variable speed technology and a high-efficiency blower combine with an **efficiency rating of 95% AFUE** to save you hundreds of dollars a year on your utility bills. (See back cover for an estimate of annual energy savings.)

### COMMITMENT

AirEase's dedication to a better product is backed by a Limited Lifetime Warranty on the stainless steel heat exchanger and a 10-Year Limited Warranty on parts.\*

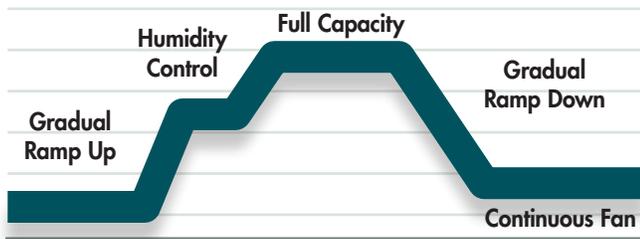
AirEase™ has the technology to maintain your ideal environment all year, while saving you every month on energy costs.

### PRECISE PERFORMANCE

Two-stage heating keeps your heat steady and warm. Longer, gentler heat cycles run at low capacity during mild weather to save you fuel and money. It automatically switches to full capacity to keep you warm on colder days.

A variable speed blower modifies airspeed to create a more comfortable environment without hot or cold spots.

### VARIABLE BLOWER SPEED OPERATION

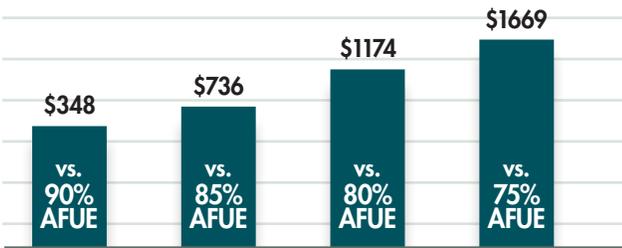


Gradual ramp up and down of the variable speed motor significantly reduces sound.

### EFFICIENCY

The A952V has an AFUE of up to 95%, meaning it converts a full 95% of your fuel into usable heat. This allows you to keep your home warm and cozy, while still staying energy efficient all winter long.

### 5-YEAR ENERGY SAVINGS\*\*



Savings versus less-efficient AFUE units

\*Warranty applies to residential applications only. For terms, conditions and exclusions, see full warranty at alliedair.com.

\*\*Savings vary depending on use, geography, lifestyle, maintenance, installation and other factors.

## The AirEase A952V furnace. Chosen by those who know quality craftsmanship.

Choose an AirEase **A952V** furnace and experience steady, gentle warmth flowing throughout your home. Warmth you'll appreciate for years to come. It's a smart choice for you and your family, because it's **BUILT FOR LIFE. YOURS.**



**AIREASE™**

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Due to our policy of continuous improvement, specifications are subject to change without notice.

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Not approved for use in mobile home applications.



Because it is so efficient, your A952V furnace is ENERGY STAR® qualified.