

# W.E. Kingswell

INCORPORATED

Distributors of Heating, Ventilating and Air Conditioning Equipment  
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## AIREASE

Built for life. Yours.<sup>SM</sup>

The A97MV is built with the highest level of craftsmanship and engineered with the most energy-efficient features available. Quality construction assures years of reliable operation, and modulating technology provides efficient warmth even in the harshest of winters. It's home heating at its best. And it's why you can feel confident the A97MV is the best choice for your home.



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## ENERGY STAR CERTIFIED

The ENERGY STAR program is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy-efficient products and practices.



# A97MV



# A97MV

## High-Efficiency Variable Speed Gas Furnaces



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

 **Dual-Fuel**

Your comfort is our priority. Kingswell will take the time to understand your needs.

We know you want the best performance, value and dependability from your heating system, and they have the products and expertise to satisfy these demands. That means you can rely on Kingswell to help you to find exactly the right solution.

## ADVANCED FEATURES



### MODULATING HEAT:

Highly precise system combines a modulating gas valve with variable speed technology to deliver consistent temperatures while saving energy. It constantly varies heat and airflow in increments as small as 5%, responding to outdoor conditions and household comfort needs.



### VARIABLE SPEED FAN MOTOR:

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



### INTERNAL MONITORING:

Your AirEase A97MV furnace's electronic control system prolongs system life by continuously monitoring internal components for optimum performance and fault prevention.



### 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.



### QUIET COMBUSTION™ TECHNOLOGY:

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



### 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.