

4HP13L

13 SEER,  
Single-Stage  
Heat Pumps



ADVANCED TECHNOLOGY DELIVERS EXCEPTIONAL PERFORMANCE SEASON AFTER SEASON.

**BUILT FOR LIFE. YOURS.**

**AIREASE**

**AIREASE®**

Built for life. Yours.



AIREASE

A smart choice  
all year long.

AirEase™ dealers are known for providing exceptional comfort solutions, because they choose to offer exceptional equipment. The **4HP13L** is the choice for **serious performance and value**, the foundation of the entire AirEase lineup, and part of the 80-year tradition of quality built into every piece of equipment we create. Enjoy consistent comfort all year long with AirEase, the brand **chosen by the experts** time and again.

## Inside the design of an AirEase 4HP13L heat pump:



### MHT™ Technology:

AirEase's proprietary heat transfer system. A specially designed fan shroud pulls air evenly throughout the heat pump's coil surface. The coil features rifled tubing to enhance refrigerant flow, while lanced coil fins increase surface contact between metal and air. All combine for maximum heat transfer and efficiency.

### Quiet Shift™ Technology:

Allows heat pumps to enter defrost mode without excessive noise. Since refrigerant pressure is allowed to equalize before the switch, the heat pump can dissipate performance-robbing frost and ice quietly.

### Integrated Compressor Protection:

High- and low-pressure switches give additional reliability to each AirEase heat pump. The high-pressure switch prevents operation if refrigerant pressures exceed safe levels, protecting the compressor. If your unit does not have enough refrigerant, the low-pressure switch prevents the unit from drawing in moisture and other contaminants while operating.

### Single-Stage Scroll Compressor:

A time-proven design chosen for its consistent performance, incredible durability and long operating life, the single-stage scroll compressor works hard year after year.

### 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 4HP13L work together to bring you:

### CRAFTSMANSHIP

The **4HP13L** offers some of AirEase's best thinking. Inside, you'll find MHT Technology that uses specially shaped tubing to **boost heat transfer**, and Quiet Shift Technology that **eliminates the loud noises** that can be produced in defrost mode.

### EFFICIENCY

The **4HP13L** offers a Seasonal Energy Efficiency Ratio (SEER) of 13.00 and a Heating Seasonal Performance Factor (HSPF) of 8.00, which means it **meets or exceeds the energy standards** created by the government.

### COMMITMENT

AirEase's dedication to a better product is backed by a 10-Year Limited Warranty on the compressor and a 10-Year Limited Warranty on parts.\*

The 4HP13L is packed with smart features, so it can offer more throughout the year.

## PRECISE PERFORMANCE

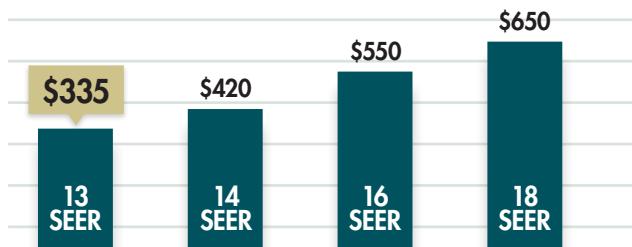
The 4HP13L shows just how committed AirEase™ is to the satisfaction of every homeowner. MHT™ Technology modifies refrigerant flow to maximize surface contact and heat transfer. And Quiet Shift™ Technology allows the 4HP13L to enter the defrost cycle quietly and gently.

Pairing your 4HP13L with an AirEase gas furnace creates a Dual-Fuel system. Since it can use either gas or electricity to keep you warm, based on whichever is less expensive, a Dual-Fuel system can save money during the transitional months between summer and winter.

## EFFICIENCY

With a Seasonal Energy Efficiency Ratio (SEER) of 13.00 and a Heating Seasonal Performance Factor (HSPF) of 8.00, the 4HP13L meets or exceeds government standards for energy efficiency. This means you can use less energy, even when compared to a system that may only be a few years old.

## 5-YEAR ENERGY SAVINGS\*\*



Savings versus 10.00 SEER units

The 4HP13L is chosen by experienced dealers because they know its advanced technology and hardworking components deliver consistent performance in any weather.

AirEase is committed to a better product and a more ideal environment. We design products like the **4HP13L** with some of the best thinking on the market, and construct them with pride using only quality materials. As a result, they remain one of the smartest choices you can make for your home. **It's BUILT FOR LIFE. YOURS.**



**AIREASE®**

Built for life. Yours.

\*Warranty applies to residential applications only. For terms, conditions and exclusions, see full warranty at [alliedair.com](http://alliedair.com).

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

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

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