

4SCU13LE

Up to 14 SEER
Single-Stage
Air Conditioners



POWERFUL AND EFFICIENT COOLING THROUGH BETTER TECHNOLOGY.

BUILT FOR LIFE. YOURS.

AIREASE

AIREASE[®]

Built for life. Yours.



Expert dealers who know cooling know that AirEase[®] is always the best choice.

Inside the **4SCU13LE** you'll find a unique blend of **advanced technology** that delivers consistent efficiency and performance through even the hottest summers. The 4SCU13LE is **designed by comfort experts**, and built by people who take genuine pride in their work. So, naturally, experienced dealers who know air conditioning continue to **recommend the 4SCU13LE** to their customers who want more.

Inside the design of an AirEase 4SCU13LE air conditioner:



MHT™ Technology:

AirEase's proprietary heat transfer system. A specially designed fan shroud pulls air evenly throughout the air conditioner'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.

Sound Reduction:

Inside every **4SCU13LE**, you'll find a compressor that's wrapped in a heavy-duty, sound-insulating blanket to reduce operating noise. So you'll enjoy peace and quiet with your comfort.

Integrated Compressor Protection:

High- and low-pressure switches give additional reliability to each AirEase cooling unit. 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.

Sealed Contactor with Lugs:

Completely covers the contactor, protecting it from debris and insects.

Microban® Protection:

On Matched AirEase Indoor Coil. Drain pans are infused with an antimicrobial agent that destabilizes the membrane of microorganism cells, disrupting the cellular function of odor-causing mold and bacteria so they can no longer grow or reproduce.

The advanced features of the AirEase 4SCU13LE work together to bring you:

CRAFTSMANSHIP

The forward thinking that goes into the **4SCU13LE** is apparent throughout. Like MHT Technology, a new piping design that improves refrigerant surface contact, thereby **increasing heat transfer, comfort and efficiency**. Additional touches like an insulation blanket for **quieter operation** demonstrate AirEase's commitment to offering more in every respect.

EFFICIENCY

The **4SCU13LE** offers a Seasonal Energy Efficiency Ratio (SEER) up to of 14.00,* which means its performance will meet or exceed the energy standards created by the government. It also means your new system can help you **save energy every month**, even when compared to a system that's only a few years old.

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.**

From small touches to major design advancements, the 4SCU13LE is a fine example of how AirEase® is dedicated to advanced technology and superior performance.

PRECISE PERFORMANCE

The 4SCU13LE uses MHT™ Technology to increase the efficiency of heat transfer between metal and air. For added dependability, it also uses a high-pressure switch that protects crucial compressor components from damage due to increased system pressure. A sound-insulating blanket reduces sound levels, while a robust 10-year warranty provides peace of mind season after season.

EFFICIENCY

With a Seasonal Energy Efficiency Ratio (SEER) of up to 14.00,* the 4SCU13LE meets or exceeds government standards for energy efficiency. This means you can enjoy more enjoyable summers, even in the worst heat, while still using energy wisely.

5-YEAR ENERGY SAVINGS***



Savings versus 10.00 SEER units

*Due to Allied Air's ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice. Consult AHRI database for the latest performance ratings.

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

***Data Source: Energy Efficiency and Renewable Energy Network, U.S. Department of Energy. Calculations are based on every \$100 spent to cool a home using a 3-ton, 10-SEER unit. Fuel rates and heating hours are based on the U.S. national average for fuel and electricity consumption. Actual costs and savings will vary depending on weather conditions, usage, location and local utility rates. This information is intended as an example for comparison purposes only.

The AirEase 4SCU13LE is a wise investment in technology. And the choice of those who know air conditioning.

When you select the **4SCU13LE**, you're choosing a better air conditioner. You're choosing technology that draws on 80 years of cooling expertise, and an air conditioner that's built by people who take pride in their work. Enjoy the advanced cooling design that AirEase offers. **After all, it's BUILT FOR LIFE. YOURS.**



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

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