

PRPAC16  
PRPHP16

Electric/Electric and  
Heat Pump Package  
Units for Homeowners



BUILT TO DELIVER HIGH EFFICIENCY AND JUST THE RIGHT AMOUNT OF HEATING AND COOLING.

# BUILT FOR LIFE. YOURS.

**AIREASE**

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Built for life. Yours.



## An all-in-one solution to help you manage your home climate and energy costs.

When you need a self-contained heating and air-conditioning system, choose the **PRPAC16 electric cooling or PRPHP16 heat pump package unit**. Each is equipped with a variable-speed motor that delivers just the right amount of heating and cooling to maximize air circulation, balance humidity levels and improve indoor air quality. The compact design includes dedicated air purification that eliminates microorganisms and reduces pollutants, **so you breathe easier**. You can also enjoy peace of mind knowing your system is working to minimize energy costs.

A smart choice for performance, efficiency and craftsmanship, AirEase® package units are Built for Life. Yours.

## Inside the design of the AirEase® package units:



### UVA Lamp and Catalyst:

Together, these optional components provide an enhanced level of air purification by destroying microorganisms and bioaerosols that are too small for a media cleaner to catch on its own. Not only do they attack contaminants like mold and bacteria, but they also help prevent them from circulating into the air.

### Microban® Protection:

Drain pans are infused with an antibacterial agent that disrupts the cellular function of odor causing mold and bacteria, so they can no longer grow or reproduce.

### MHT™ Technology:

AirEase's proprietary Maximum Heat Transfer Technology enhances refrigerant flow and increases surface contact between metal and air for maximized heat transfer and greater efficiency.

### Integrated Compressor Protection:

The combination of both high- and low-pressure switches gives additional reliability to each unit. The high-pressure switch prevents operation in the event that 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.

### Vibration Reduction:

Each compressor is constructed with rubber pads to reduce vibration during operation. Less vibration lowers sound, so your outdoor entertaining is not interrupted.

## The advanced features of AirEase package units work together to bring you:

### CRAFTSMANSHIP

The PRPAC16 and PRPHP16 units are engineered with quality materials and are thoughtfully designed so you get the highest level of dependable performance for years to come.

**MHT™ Heat Transfer Technology maximizes cooling**, and each unit is run-tested before it leaves the factory to **ensure precision operation**.

### EFFICIENCY

The PRPAC16 achieves efficiency ratings of up to 16.0 SEER and the PRPHP16 rates up to 8.2 HSPF to deliver **significant energy savings** compared to older, less efficient units.

Because AirEase package units meet ENERGY STAR® and CEE Tier 1 and 2 requirements, you may qualify for local utility rebates or tax incentives.

### COMMITMENT

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

It's hard to beat the consistent operation and advanced technology offered by AirEase.

### PRECISE PERFORMANCE

Forward-thinking features like MHT™ Technology, along with high- and low-pressure switches for compressor protection, make each AirEase PRPAC16 and PRPHP16 package unit a trusted choice for reliable operation, year after year. Variable-speed, two-stage technology allows the units to make adjustments in airflow as needed to precisely maintain your set temperature and reduce humidity levels. This gives you even more control of your home environment.

### EFFICIENCY

The PRPAC16 package unit has a 16.00 SEER (Seasonal Energy Efficiency Ratio) rating, and the PRPHP16 has 16.00 SEER and 8.2 HSPF (Heating Seasonal Performance Factor) ratings. This means they can deliver significant energy savings, compared to standard units. Because they are so efficient, they can make you eligible for utility rebates and other incentives.

### HEALTHIER AIR

Because the PRPAC16 and PRPHP16 operate mostly at low speeds, they offer precise heating and cooling control and greater dehumidification to preserve air quality and enhance air purification. The dedicated air purifier with a UVA lamp attacks mold and bacteria, preventing pollutants and allergens from circulating through the air, making your home a healthier place to be.

AirEase® package units are expertly designed, tested and built for life. Yours.

When you're looking for a solution to your heating and cooling needs, look no further than AirEase package units. They are the efficient, all-in-one solution you can count on for even temperatures and all-around healthier air. Engineered for performance and constructed with the highest level of craftsmanship, AirEase package units are, **BUILT FOR LIFE. YOURS.**



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

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

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