

# Inside the design of the AirEase **4PGE15** packaged units:



Variable Speed:

and fault prevention.

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

components for optimum performance

# MHT™ Technology:

AirEase's proprietary heat transfer system. The coil features rifled tubing to enhance refrigerant flow, while lanced coil fins increase surface contact between metal and air. They combine for maximum heat transfer and efficiency.

## High-Pressure Switch:

This feature prevents operation of your cooling unit in the event that refrigerant pressures exceed safe levels, protecting the compressor.

#### 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.

# 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.

### All-in-One Design:

Our single unit design was developed to keep all heating and cooling operation outside the home, keeping sound inside your home to a minimum.

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

#### **CRAFTSMANSHIP**

Every AirEase 4PGE15 packaged unit is built with quality materials, using 80 years of expertise. Furthermore, every unit is equipped with MHT Technology and a high-pressure switch to make sure it will **deliver years of trouble-free performance.** 

#### **EFFICIENCY**

AirEase 4PGE15 packaged units have 15.00 SEER and 80% AFUE efficiency ratings and **are ENERGY STAR® qualified**. Each one uses an energy-efficient variable speed motor so it can deliver significant utility savings.

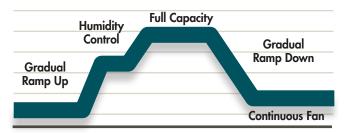
#### COMMITMENT

AirEase's dedication to a better product is backed by a Limited Lifetime Warranty on the aluminized steel heat exchanger and a 10-Year Limited Warranty on parts.\* AirEase<sup>™</sup> packaged units are built with the technology to keep you cool in the summer, warm in the winter, and energy efficient all year long.

#### PRECISE PERFORMANCE

You'll find smart features throughout the AirEase packaged unit lineup, including rubber compressor pads to reduce vibration and noise, and performance-enhancing additions like MHT™ Technology. The variable speed motor not only provides consistent airflow while minimizing energy usage, but it can also help control indoor humidity.

#### **VARIABLE SPEED BLOWER OPERATION**



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

#### **EFFICIENCY**

Since they're ENERGY STAR® qualified, the AirEase 4PGE15 packaged units will help you spend less on energy all year long.

They offer a Seasonal Energy Efficiency Ratio (SEER) of 15.00 during summer operation. In colder weather, the 4PGE15's gas furnace offers an Annual Fuel Utilization Efficiency (AFUE) of 80%, meaning it turns 80% of your fuel into usable heat.

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



- \*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.

# AirEase **4PGE15** packaged units combine brilliant thinking in heating and cooling into one convenient piece of equipment.

Every AirEase **4PGE15** packaged unit includes leading-edge technology and brilliant thinking in efficiency. No matter what the weather, AirEase packaged units will deliver reliable heating and cooling, while helping you use energy wisely. They're always a smart choice. **Because they're BUILT FOR LIFE. YOURS.** 













