

**ASZ16**  
UP TO 16 SEER

Heating & Air Conditioning  
**Amana**<sup>®</sup>

## ASZ16 Heat Pump

### FEATURING...

- Lifetime Unit Replacement Limited Warranty\* for as long as you own your home
- Two-Stage UltraTech Copeland<sup>®</sup> Scroll Compressor
- 10-Year Parts Limited Warranty\*
- Chlorine-Free R-410A Refrigerant



**LIFETIME**  
UNIT REPLACEMENT  
**LIMITED**  
WARRANTY\*

\* To receive the 10-Year Parts Limited Warranty and Lifetime Unit Replacement Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at [www.amana-hac.com](http://www.amana-hac.com).

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### Premium Indoor Comfort with Amana® Brand Heat Pumps

Beat the summer heat and the winter cold with a premium Amana brand ASZ16 R-410A Heat Pump — a unit that provides you with high-efficiency, outstanding performance, quiet operation and long-lasting warranties\* — including a **Lifetime Unit Replacement Limited Warranty\*** to the original, registered homeowner for as long as you own your home. This heat pump's reliable operation and outstanding features add up to premium indoor comfort.

The Amana brand has a long reputation for providing quality and innovation in home appliances, and our heating and air conditioning products are made with the same level of commitment. You can expect years of dependable service from your Amana brand ASZ16 R-410A Heat Pump. Why suffer through hot, humid days or cold, frigid nights with an inefficient, lower SEER noisy heat pump when an Amana brand ASZ16 unit with chlorine-free R-410A refrigerant can consistently deliver quiet, energy-conserving comfort?



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### Energy-Saving Efficiency With Amana

When properly matched and installed, your Amana brand ASZ16 Heat Pump offers up to 16 SEER energy-efficiency performance. "SEER" stands for Seasonal Energy Efficiency Ratio, a measure used by the U.S. Department of Energy to rate the efficiency of air conditioners and heat pumps. The higher the SEER, the greater the efficiency — and the lower the operating cost. Compared to lower SEER units found in many homes, an ASZ16 Heat Pump can provide significant savings on your electric bill.\*\* Your Amana brand ASZ16 Heat Pump also can provide high-efficiency heating performance up to 9.75 HSPF (*Heating Seasonal Performance Factor*).

With Amana brand Heat Pumps, your comfort and savings start with a high-efficiency Copeland® Scroll compressor. This high-quality component uses the latest compression technology and features overload protection. The efficient design of the scroll compressor is complemented by our durable, high-efficiency condensing coil, which is made with corrugated aluminum fins and refrigeration-grade copper tubing.



In many applications, the efficiency of your Amana brand ASZ16 Heat Pump can be enhanced by using it in conjunction with an Amana brand Gas Furnace, Air Handler or modular blower that includes a variable-speed blower motor. Talk to your Amana brand dealer about opportunities to increase the efficiency of your new unit.



*\*\* ENERGY STAR ratings are dependent upon conditions beyond equipment installation. To make certain your HVAC equipment qualifies for the ENERGY STAR designation, get complete information at [www.energystar.gov](http://www.energystar.gov).*

### What is R-410A?

Compared to lower SEER, R-22 refrigerant units, our new Amana brand ASZ16 Heat Pump will not only provide you with energy-efficient cooling performance for many years, but it also features R-410A refrigerant. Since this refrigerant does not contain chlorine, it is environmentally-friendlier than R-22 refrigerant, which is currently used in most air conditioning systems. Introduced in 1995, R-410A refrigerant has helped increase the durability and reliability of air conditioner compressors.

### Experience Quiet Comfort

You can be assured that your Amana brand Heat Pump will provide you with quiet operation. To minimize operating sounds, we've acoustically engineered our systems with enhancements that include a compressor sound-reduction cover made of high-density foam and a specially designed sound-control top. Additionally, the two-speed operation of the condenser fan motor allows your outdoor fan to typically run more often at a lower speed, creating lower operating sound as compared to units without this feature.

## Commitment to Quality Engineering

Always in pursuit of the highest performance and efficiency, our engineers are constantly evaluating the latest technology and applying it to every Amana brand Heat Pump. This commitment to constant improvement ensures that our units continue to meet or surpass industry standards. The Amana brand heat pumps are designed and built to ensure dependable operation with continuous, trouble-free cooling comfort.

But best of all, the operation of your heat pump can be monitored and reviewed by your contractor with the use of the ComfortAlert™ Diagnostics module that we build into all of our premium Amana brand units. This module monitors data from the unit, accurately detects the cause of system-related issues, and communicates the situation to the contractor through an LED indicator using a series of flash codes.

## Long-Lasting Inside and Out

Quiet, compact, and painted in a two-tone combination of dark Architectural Gray and a lighter Executive Gray that blends in with any landscape or architecture, an Amana brand ASZ16 Heat Pump is the perfect choice for a home in any neighborhood. To ensure that your unit will maintain its original, attractive appearance, we protect its exterior with a baked-on powder paint finish that resists rust and corrosion.

We also utilize a strong, PVC-coated wire grille to protect the fan and motor, and a sturdy, louvered guard made of galvanized steel to protect the coil from weather and other potentially damaging elements. Factory-installed filter dryers protect your system from debris and moisture — and the unit's state-of-the-art design includes a vertical condenser air discharge feature that protects your valuable landscaping.

**Heating & Air Conditioning**  
**Amana**  
**LASTS AND LASTS AND LASTS.™**



## Premium Performance

With the exceptional materials, engineering and workmanship that are part of every Amana brand product, we confidently back our ASZ16 Heat Pumps with what we believe to be some of the best standard warranties and extended service plans in the industry.

- **Lifetime Unit Replacement Limited Warranty\*** for as long as you own your home
- **10-Year Parts Limited Warranty\*** on all functional parts

For even greater peace of mind, ask your dealer or visit our web site at [www.amana-hac.com](http://www.amana-hac.com) for more details about **Asure**™, an affordable Parts and Labor Extended Service Plan for your entire Amana Brand HVAC system.†

**Asure**™†  
EXTENDED SERVICE PLAN

## Additional Information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

## AMANA® BRAND ASZ16 HEAT PUMP ADVANTAGES:



- Up to 16 SEER cooling performance
- High-efficiency heating (up to 9.75 HSPF)
- Chlorine-free R-410A refrigerant
- Lifetime Unit Replacement Limited Warranty\* for as long as you own your home
- 10-Year Parts Limited Warranty\*
- Two-Stage Ultra Tech Copeland® scroll compressor
- Quiet operation ensured by:
  - A high-density foam compressor sound cover
  - Super efficient condenser fan motor
  - A wire fan discharge grille
- Copeland® ComfortAlert™ diagnostics
- A factory-installed bi-flow filter dryer
- A louvered cabinet made of heavy-gauge galvanized steel that protects the coil, while its appliance-quality, post-paint finish resists the effects of weather and time
- High- and low-pressure switches
- Performance certified in accordance with the Air Conditioning, Heating and Refrigeration Institute and Electronic Testing Laboratories

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## **Amana Quality**

Americans have been relying on long-lasting Amana® brand products since 1934, when Amana, Iowa, native George Foerstner accepted the challenge of building a dependable beverage cooler. Since then, the Amana brand has enjoyed many firsts, including developing the first cold storage locker, being the first manufacturer to nationally market an upright freezer for home use, and introducing the first portable countertop microwave oven.

The residents of Amana, Iowa, began a long history of pioneering and craftsmanship, and that spirit continues today in the manufacturing of quality Amana Heating & Air Conditioning products. From the technology behind our patented Million-Air™ heat exchanger to what we believe to be some of the industry's best warranties to the inclusion of high-quality filter dryers in each of our air conditioners and heat pumps, we remain committed to Amana's legacy of providing consumers with heating and cooling products that are built to last.



Look to your qualified Amana brand dealer to obtain expert advice about installation and service. Your dealer can help you decide which model best suits your needs.

**Call your AMANA brand dealer today.**

**[www.amana-hac.com](http://www.amana-hac.com)**

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CB-ASZ16 · 07/09