

FEATURING:

- Premium Amana[®] brand Quality

FEATURING:

- SmartCoil[™] Condensing Coils

FEATURING:

- Copeland[®] Energy-Efficient Scroll Compressor

FEATURING:

- Copeland[®] ComfortAlert[™] Diagnostics





Get the Cooling Power of Amana® Brand Heat Pumps



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 ASZC18 ComfortNet™ Communicating Systems-compatible 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 ASZC18 unit with chlorine-free, R-410A refrigerant can consistently deliver quiet, energy-conserving comfort?

Energy-Saving Efficiency

When properly matched and installed, your Amana brand ASZC18 Heat Pump offers up to 18 SEER high-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 ASZC18 Heat Pump can provide significant savings on your electric bill. Your Amana brand ASZC18 Heat Pump also can provide high-efficiency heating performance up to 9.5 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 time-tested compression technology and features overload protection. The efficient design of the scroll compressor is complemented by our efficient condensing coil, which is made with corrugated aluminum fins and refrigeration-grade copper tubing.

In many applications, the efficiency of your Amana brand ASZC18 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.



What is R-410A?

Compared to lower SEER, R-22 refrigerant units, our new Amana brand ASZC16 Heat Pump will not only provide you with energy-efficient cooling performance for many years, but it also features R-410A refrigerant. This refrigerant does not contain chlorine. Introduced in 1995, R-410A refrigerant has helped increase the durability and reliability of 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.



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 line of heat pumps is 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 and accurately detects the cause of system-related issues.

Asure^{SM †}
EXTENDED SERVICE PLAN

For even greater peace of mind, ask your dealer or visit our website at www.amana-hac.com for more details about Asure,SM an affordable Parts and Labor Extended Service Plan for your entire Amana brand HVAC system.[†]

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.

Heating & Air Conditioning
Amana[®]
LASTS AND LASTS AND LASTS.[®]

PREMIUM WARRANTY* PROTECTION



**Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Unit Replacement Limited Warranty (good for as long as you own your home) and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.*

† Extended Service Plans not available in all states. Ask your dealer for full details.

The Amana brand **ASZC18** High-Efficiency Heat Pump advantages:

- R-410A chlorine-free refrigerant
- Copeland® Two-Stage UltraTech Scroll Compressor
- ComfortNet™ Communicating Systems Compatible
- 5mm SmartCoil™ Condenser Coil in select models
- SmartShift™ technology to ensure quiet reliable defrost
- Copeland® ComfortAlert™ diagnostics
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high capacity muffler
- Factory-installed coil and ambient temperature sensors
- High- and low-pressure switches
- Quiet operation ensured by:
 - A high-density foam compressor sound cover
 - A two-speed condenser fan motor
 - A wire fan discharge grille
- 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
- AHRI certified



Compare the **ASZC18** Heat Pump advantages to other Amana® brand heat pump models:

HEAT PUMP MODELS	COOLING/ HEATING PERFORMANCE	LIMITED PARTS WARRANTY* COVERAGE		 COMPATIBLE	COMPRESSOR SOUND BLANKET	FACTORY-INSTALLED FILTER DRIER
						
ASZC18	Up to 18 SEER Up to 9.5 HSPF	•	•	•	•	•
ASZC16	Up to 16 SEER Up to 9.5 HSPF	•	•	•	•	•
ASZ14	Up to 15 SEER Up to 8.5 HSPF	•	•	•	•	•
ASZ13	13 SEER Up to 8.2 HSPF	•	•	•	•	•

*Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Unit Replacement Limited Warranty (good for as long as you own your home) and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

AMANA BRAND 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.

From the technology behind our Million-Air® heat exchanger to what we believe to be the industry's best warranties* to the inclusion of high-quality filter driers in each of our air conditioners and heat pumps, we remain committed to the Amana brand's legacy of providing consumers with premium 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.

Heating & Air Conditioning
Amana®

LASTS AND LASTS AND LASTS.®

www.amana-hac.com



Our continuing commitment to quality products may mean a change in specifications without notice. © 2012 Goodman Company, L.P. Amana is a registered trademark of Maytag Corporation or its related companies and is used under license to Goodman Company, L.P., Houston, TX. All rights reserved.

CB-ASZC18 02-12