

# Air Handlers and Coils

Up to 19 SEER

**FEATURING:**

- Premium Amana<sup>®</sup> brand Quality

**FEATURING:**

- All-Aluminum Evaporator Coils

**FEATURING:**

- Products Built to Last and Last and Last

**FEATURING:**

- Designed to support the performance of any air conditioner or heat pump





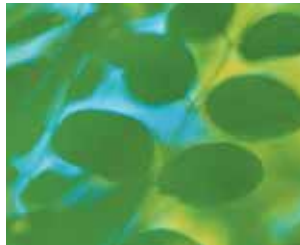
**DESIGNED:**

- **To support** the performance of any air conditioner or heat pump



**FEATURING:**

- **Products**  
Built to Last and Last and Last



## Are you getting the most out of your home's heating and cooling system?

*You've taken care to select reliable, long-lasting heating and cooling equipment for your household. Take that attention to quality one step further by choosing an Amana® brand evaporator coil or air handler for your home's indoor comfort system. Amana brand evaporator coils and air handlers can enhance your home's heating and cooling system by providing your family with reliable, efficient comfort for years to come.*

### Amana brand Air Handlers and Coils

The Amana brand single piece air handler is comprised of an all-aluminum evaporator coil and a blower which circulates cooled or heated air throughout your home. The modular air handler is a multi or variable speed blower section which is matched up with a compatible indoor evaporator coil and connected to your outdoor cooling or heat pump unit. Amana brand air handlers are easy to install and when properly matched with an outdoor unit can significantly improve system performance.

### A critical component to maximum comfort

The all-aluminum evaporator coil is constructed from aluminum tubing and fins providing a single metal solution for outstanding, time- tested, heat transfer performance. If you're looking for an evaporator coil that offers enhanced durability and performance, this is the product for you.

### Long-lasting, AHRI-certified performance

The Air Conditioning, Heating and Refrigeration Institute (AHRI) rates the heating, ventilation and air conditioning (HVAC) industry's standards for performance and efficiency. When you use Amana brand evaporator coils and air handlers, you get AHRI-certified performance, as well as premium quality, reliability and comfort.



### EEM and variable speed High Efficiency Motors — A smart way to meet efficiency goals

Meeting high energy-efficiency levels is important. In most cases energy-efficiency features influence buying decisions and with energy costs rising, you may be looking for more energy-efficient products to help lower your utility bills.

Our variable speed, high-efficiency blower motor built into the AVPTC and MBVC model air handlers is a smart, energy-saving solution for you and your family.

Along with energy-saving comfort, air quality may be a key factor in the buying decision. To obtain better air quality, variable speed models provide adjustable lower speed options allowing continuous indoor air circulation. Continuous fan operation supports improved filtration, helping to reduce the air of dust and allergens – all

the while making your home more comfortable by simultaneously working to reduce temperature variations throughout the home.

The multi-speed EEM motor used in the ASPT and ASUF models provide increased efficiency, as compared to permanent split capacitor (PSC) motor-based systems, offering a lower cost solution to meet today's high-efficiency targets.



The Amana brand MBVC and APVTC Air Handlers are ComfortNet™ compatible. Homeowner benefits of this system include advanced diagnostics, automatic maintenance alerts and continuous monitoring of the system's performance.



### Added comfort protection

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<sup>SM</sup>, an affordable Parts and Labor Extended Service Plan for your entire Amana brand HVAC system.†

**Asure**<sup>SM</sup>  
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.

**Heating & Air Conditioning**  
**Amana**  
LASTS AND LASTS AND LASTS.<sup>®</sup>



## PREMIUM WARRANTY\* PROTECTION



\* Complete warranty details available from your local dealer or at [www.amana-hac.com](http://www.amana-hac.com). To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation and the unit must be installed in conjunction with a new split-system air conditioner or heat pump to which it is properly matched by the installer. Online registration is not required in California or Quebec.

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

## Amana<sup>®</sup> brand **Air Handler** and **All-Aluminum Evaporator Coil** advantages:

### Air Handlers

- 10-Year Parts Limited Warranty\*
- 1.5 to 5-ton blower capacities
- Foil-faced insulation
- Factory-installed filter rack
- Multiple airflow positions
- High-efficiency, multi-speed and variable speed PSC, EEM and ECM motors

- System efficiencies from 13 up to 16 SEER

- Field-installed electric heat from 3-25kW evaporator coils

### ALL-ALUMINUM Evaporator Coils

- 10-Year Parts Limited Warranty\*
- 1.5 to 5-ton blower capacities
- System efficiencies from 13 up to 19 SEER

- Superior corrosion resistance
- Aluminum lance sine fin design for optimum heat transfer
- Multiple airflow positions



Compare the **air handler or evaporator coil** advantages to other Amana® brand models:

Air Handler Models	10-Year Parts Limited Warranty*	Capacity 1½ - 5 Tons	Blower Motor Type	Stored Diagnostics	ALL-ALUMINUM Evaporator Coil	Factory-Installed TXV	R-22 Refrigerant Compatible
AVPTC	●	●	Variable ECM	●	●	●	
MBVC	●	●	Variable ECM	●			●
ASPT	●	●	Multi-Speed ECM (EEM)		●	●	
ASUF	●	●	Multi-Speed ECM (EEM)		●		●
ARPT	●	●	Multi-Speed		●	●	
ARUF	●	●	Multi-Speed		●		●
MBR	●	●	Multi-Speed				●
CAPT	●	●	Cased Up/downflow		●	●	
CAPF	●	●	Cased Up/downflow		●		●
CHPF	●	●	Cased Horizontal		●		●
CAUF	●	●	Uncased Upflow		●		●
CSCF	●	●	Cased Horiz. Slab		●		●

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## 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 counter top microwave oven.

From the technology behind our Million-Air® heat exchanger to the inclusion of high-quality filter dryers 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.



### FEATURING:

- **ComfortNet™** Communicating System Compatible

### FEATURING:

- **10-Year Parts Limited Warranty\***



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.



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

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