

Energy-Efficient Residential Packaged Units
AC, Heat Pump, Gas/Electric, & Dual Fuel

Take Comfort.
It's an Amana® brand.



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Premium Amana
Brand Quality

Reliability and Performance
You Can Trust



A LEGACY OF COMFORT

The impeccable reputation of an American original

Amana® brand heating and cooling systems are a part of the enduring legacy of one of America's most recognized and respected brands. Originating eight decades ago in Amana, Iowa, the brand is synonymous with long-lasting, premium quality products — from home appliances to heating and air conditioning equipment. Chances are, you and generations before you have enjoyed the dependable performance and longevity the **Amana** brand continues to deliver.

1954

Amana brand's version of the room air conditioner introduced.



1967

Brought the first consumer microwave to the market. The Radarange® microwave.



1997

Goodman Global, Inc. purchased Amana brand's heating and AC business unit.



2015

Daikin introduces its inverter technology into Amana brand premium cooling products.



1934

Amana brand is founded by George Foerstner in Middle Amana, Iowa.



1957

First bottom-freezer refrigerator.



1986

Amana brand invents revolutionary tubular heat exchanger for gas furnaces.



2012

Daikin Industries, Ltd. acquired Goodman Global, Inc.

An American original brand continues to invest in the USA

While many other HVAC manufacturers have moved, or are planning to move production outside of the United States, **Amana**® brand's parent company has invested over \$400M in our state of the art production facility on the outskirts of Houston, TX. The Daikin Texas Technology Park is a sprawling campus covering more than 4 million sq. ft. with more than 4,000 personnel. The facility practices Daikin's philosophy of a full 360 degree focus to research and development, manufacturing quality and reliability, robust sales networks and extensive support infrastructure.

2018

ComfortBridge™ technology is introduced and factory-installed in select gas furnaces and air handlers



2017

Daikin Texas Technology Park commenced operations just outside of Houston, Texas.

2022

Launch of the Amana brand S-series side discharge system and Amana brand smart thermostat.



Indoor heating and cooling systems from a home-grown brand

Today, **Amana** brand heating and air conditioning is part of one of the leading manufacturers of energy efficient residential, commercial and industrial HVAC systems and refrigerants. The brand has access to global resources and support to ensure that the best technology, manufacturing processes, testing and product limited warranties* are applied in all products.

* Complete warranty details available from your local dealer or at www.Amana-hac.com.





RELAX. IT'S AN **AMANA**® BRAND.



The purchase of an indoor comfort system is not one to be taken lightly. However, it's one you can make with an air of confidence when you consider all that distinguishes the venerable **Amana** brand.

Comforting craftsmanship

Innovative engineering, world-class manufacturing processes and the relentless drive to ensure each unit lives up to our uncompromising standards — these attributes define

the **Amana** brand and result in the premium performance homeowners have come to expect from an American legend. **Amana** brand products are America's brand for comfort.



Trust the experts

Your local **Amana**® brand dealer plays a critical role in ensuring that your household's heating and air conditioning needs are met. That is why we are excited to work with an extensive network of local HVAC professionals that distinguish themselves based on their customer service, business standards and technical competency. Please ask your local **Amana** brand dealer about why they can provide you with outstanding service and support, as well as industry leading **Amana** brand products.



AMANA® BRAND PACKAGED SYSTEMS

Self-contained all-in-one systems designed for energy-efficient performance

Packaged systems sit on the ground or rooftop outside your home and deliver quiet indoor cooling and heating performance* from a single, self-contained unit. We have a full range of packaged units to meet your needs regardless of where you live. Packaged units are a great option as a replacement to an existing unit or for new construction.

* Availability of heating options varies based on packaged unit type.

Air Conditioners

Amana brand packaged air conditioners deliver the quiet, indoor cooling of an electric air conditioner.

Heat Pumps

Similarly, Amana brand packaged heat pumps operate as an air conditioner during warm weather, and in the winter deliver heat pump-generated warmth.

Gas/Electric

An Amana brand packaged gas/electric unit offers the cooling comfort of an electric air conditioner and the heating benefits of a gas furnace, complete with our Amana brand tubular heat exchanger.

Dual-Fuel

A dual-fuel packaged unit delivers year-round comfort regardless of the temperature outdoors. For cooling, this system operates as an electric air conditioner. For heating, a dual-fuel unit can automatically determine the most efficient fuel source from electric or gas to economically maintain your preselected level of comfort. Our Amana brand dual-fuel packaged unit also features our distinctive tubular heat exchanger.





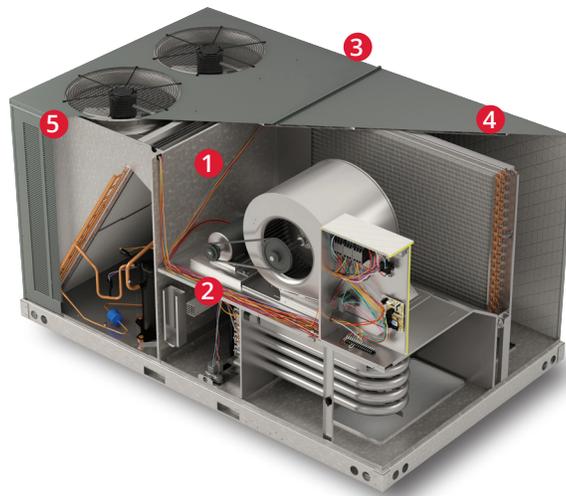
EFFICIENCY AND LONGEVITY MAKE THIS THE TOTAL PACKAGE

When it's time for a new indoor comfort system, you shouldn't have to sweat the decision of which manufacturer to choose. The legendary **Amana**® brand, trusted by generations for its performance and reliability, gives you one less thing to worry about. No matter which energy-efficient **Amana** brand packaged unit you choose, you'll enjoy years of cost-effective,

worry-free indoor comfort from a single, self-contained unit. **Amana** brand residential packaged systems feature quick and easily installation. But that's not all that distinguishes the venerable **Amana** brand. Let's take a closer look at the **Amana** brand residential packaged units:

PACKAGED AIR CONDITIONER FEATURES**

- 1 Energy-efficient scroll compressor provides reliable cooling for lower energy bills compared to lower SEER/SEER2 units.
- 2 Refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant.
- 3 Heavy-gauge galvanized steel enclosure with powder-paint finish protects your system from outdoor elements.



- 4 Fully-insulated blower compartment with convenient access panels.
- 5 Quiet operation – Acoustically engineered sound control blanket helps reduce noise levels compared to units without sound blankets.

PACKAGED HEAT PUMP FEATURES**

- 1 Energy-efficient scroll compressor provides reliable cooling for lower energy bills compared to lower SEER/SEER2 units.
- 2 Refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant.
- 3 Heavy-gauge galvanized steel enclosure with powder-paint finish protects your system from outdoor elements.
- 4 Fully-insulated blower compartment with convenient access panels.
- 5 Quiet operation – Acoustically engineered sound control blanket helps reduce noise levels compared to units without sound blankets.



** Some features vary by model.

PACKAGE GAS/ELECTRIC UNIT FEATURES**

Refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant.

Heavy-gauge galvanized steel enclosure with powder-paint finish protects your system from outdoor elements.



Fully-insulated blower compartment with convenient access panels.

Quiet operation – Acoustically engineered sound control blanket helps reduce noise levels compared to units without sound blankets.

Tubular stainless steel heat exchanger for outstanding durability and heat transfer.

PACKAGE DUAL FUEL UNIT FEATURES**

Refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant.

Heavy-gauge galvanized steel enclosure with powder-paint finish protects your system from outdoor elements.

Energy-efficient scroll compressor provides up to 13.4 SEER2 cooling and up to 6.7 HSPF2 heating performance for lower energy bills compared to lower SEER/SEER2 rated units.



Gas heat section provides additional heating capacity with up to 81% AFUE.

Fully-insulated blower compartment with convenient access panels

Quiet operation – Acoustically engineered sound control blanket helps reduce noise levels compared to units without sound blankets.

Tubular stainless steel heat exchanger for outstanding durability and heat transfer.

LEARN MORE AT
www.amana-hac.com



** Some features vary by model.



WHOLE HOME IAQ SOLUTIONS

Our complete family of Clean Comfort® products helps to improve indoor air quality.

Clean Comfort Indoor Air Essentials can help improve the quality and comfort of your home's indoor air. Components can be installed on virtually any brand of HVAC equipment in any home or installation.



LEARN MORE AT
www.cleancomfort.com



CLEAN COMFORT® INDOOR AIR ESSENTIALS

PURE. CLEAN. AIR.



Filtration

HEPA bypass filtration cleans air to a high-quality standard removing 99.97% of all particles as small as 0.3 microns. Media air cleaners are a more efficient and convenient way to clean the air than standard filters. Both options may help to remove dust, lint, and other particulates.



Humidification

Whole-home humidifiers add moisture to the conditioned air flowing through the home. Premium steam humidifiers help maintain comfortable humidity levels utilizing electrode and canister technology. Evaporative humidifiers use the warm furnace air to circulate evaporated moisture.



Dehumidification

Whole-home dehumidifiers remove moisture from your home's air, helping to keep the indoor environment comfortable. The dehumidifier can work in conjunction with your central AC system or independently as needed, automatically maintaining suitable year-round humidity levels.



Purification

Ultraviolet (UV) light is an effective method to inhibit the growth of microbes such as mold, bacteria, and viruses. Air purifiers harness the power of UV, increasing disinfection power in the airstream. UV coil purifiers bask the coil with UV light and help to keep the evaporator coil clean.



Ventilation

Heat recovery ventilators (HRV) and energy recovery ventilators (ERV) offer a simple, energy-efficient solution for ventilating well-insulated homes. HRV and ERV products keep you comfortable and may save energy by using the stale indoor air exhaust to condition fresh incoming air.



Zoning

A zoned residential HVAC system redirects air to specific areas of the home, allowing for the creation of customized temperature zones for increased comfort. Advanced, integrated controls monitor the system static pressure to reduce air noise and assure adequate system airflow.

PACKAGED UNITS SPECIFICATIONS

	Packaged Air Conditioner
Models	APCH3
R-410A Refrigerant	●
2023 Compliant	●
SEER2	13.4
Capacity (Tons)	2 to 5
Heavy-Gauge Galvanized Steel Cabinet	●
Louvered Condenser Coil Protection	●
Installation Option	Dedicated Horizontal

	Packaged Heat Pumps				Dual-Fuel	Packaged Gas/Electric		
Models	APHH5	APHM5	APHH3	APHM3	APDM3†	APGM5†	APGM3†	APUM3††
R-410A Refrigerant	●	●	●	●	●	●	●	●
2023 Compliant	●	●	●	●	●	●	●	●
SEER2	Up to 15.2	Up to 15.2	13.4	13.4	13.4	Up to 15.2	13.4	13.4
HSPF2/AFUE	6.7	6.7	6.7	6.7	6.7 81%	81%	81%	81%
Capacity (Tons)	2 to 5	2 to 5	2 to 5	2 to 5	2 to 4	2 to 5	2 to 5	2 to 5
Heavy-Gauge Galvanized Steel Cabinet	●	●	●	●	●	●	●	●
Louvered Condenser Coil Protection	●	●	●	●	●	●	●	●
Tubular Heat Exchanger	N/A	N/A	N/A	N/A	Stainless Steel Dual-Diameter Tubular Heat Exchanger	Stainless Steel Dual-Diameter Tubular Heat Exchanger	Stainless Steel Dual-Diameter Tubular Heat Exchanger	Stainless Steel Dual-Diameter Tubular Heat Exchanger
Installation Option	Dedicated Horizontal	Multi Position	Dedicated Horizontal	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position

† This furnace does not comply with the SCAQMD Rule 1111 nor the SJVAPCD Rule 4905 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD) nor the San Joaquin Valley Air Pollution Control District (SJVAPCD).

† † This furnace complies with the SCAQMD Rule 1111 14ng/J NOx emission limit and therefore is eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).





ASURESM EXTENDED SERVICE PLAN

AsureSM EXTENDED SERVICE PLAN

How Affordable is Asure?

Isn't your comfort worth only pennies a day? Asure eliminates the cost of unbudgeted system repairs. Asure's got you covered today and for years into the future, no matter how much the cost of a service call may increase during that time.

Worry-free coverage.

An Asure Extended Service Plan gives you the peace of mind that you won't be faced with unexpected repair or part replacement costs for your heating and air conditioning system. We give you comfort, knowing you and your family won't have to endure any long periods without heating or cooling – you're covered!

The Asure Extended Service Plan complements the standard product limited* warranty by providing labor coverage and additional years of parts coverage, based on the plan selected. Your Asure dealer can provide you with details on the different coverage options available.

What does the plan cover?

The Asure Extended Service Plan provides extended coverage for all functional parts of your newly-installed **Amana**[®] brand air conditioning and heating equipment. If a repair is needed, an authorized Asure dealer will respond promptly and make repairs with quality **Amana** brand specific parts.

* Complete warranty details available from your local dealer or at www.Amana-hac.com.



We have financing options.

Financing for your **Amana** brand home comfort system is available via EGIA. For more details and enrollment information, visit <https://amana.egia.org/> or call 888-691-0387.



REPAIR OR REPLACE?

With the help and support of your local **Amana**® brand dealer, you are preparing to make the decision whether it's best to repair or replace the old heating and/or cooling system. As you prepare to make this decision be certain to consider these options:

- Energy-efficient performance of a new unit can help lower utility bills
- Ideal indoor comfort levels of a new system with communicating capabilities
- Consistent indoor comfort with a new variable-speed (inverter) system
- Initial costs associated with repairing your current system
- Cost of purchasing a new heating and cooling system

Please find the Repair vs. Replace Worksheet below helpful through your decision-making process with your local **Amana** brand dealer.

Repair vs. Replace Worksheet

CURRENT SYSTEM				
	AIR CONDITIONER	HEAT PUMP	GAS FURNACE OR AIR HANDLER	INDOOR COIL
Brand Name				
Age of Unit				
Warranty Coverage				
Efficiency Rating				
Refrigerant Type				
Type of Thermostat				
Estimated Life Expectancy				
Estimated Monthly Cost to Operate				
Annual Maintenance Cost Estimate				
NEW SYSTEM				
	AIR CONDITIONER	HEAT PUMP	GAS FURNACE OR AIR HANDLER	INDOOR COIL
Brand Name				
Age of Unit				
Warranty Coverage				
Efficiency Rating				
Refrigerant Type				
Type of Thermostat				
Estimated Life Expectancy				
Estimated Monthly Cost to Operate				
Annual Maintenance Cost Estimate				



Amana® brand products average 4.7 out of 5 stars in homeowner satisfaction with thousands of reviews captured on Amana brand Heating and Air Conditioning products.

Don't just take our word for it...

See the reviews on
www.amana-hac.com/reviews.

AMANA® BRAND IS SOCIAL!

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www.amana-hac.com

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

A DAIKIN BRAND

Our continuing commitment to quality products may mean a change in specifications without notice.

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