

THE DIFFERENCE IS OUR INVERTER TECHNOLOGY

Amana® brand's legacy of energy efficient cooling systems continues with variable-speed Inverter technology compressors. Simply stated, an Inverter technology compressor functions much like a dimmer switch to a light bulb. With an Inverter technology compressor the power and speed levels are adjusted automatically to use the least amount of energy it can to maintain the temperature you have selected on the thermostat. When more power or speed is needed the Inverter technology increases the compressor's performance. After the correct temperature is achieved, the Inverter technology automatically calculates a lower amount of energy required to maintain your indoor comfort. The result is lower utility bills compared to single speed compressors and more constant indoor comfort because the compressor is not operating at full capacity every time it is activated.



INVERTER

Designed as you requested.

You asked for a smaller, shorter, and smarter evaporator coil and we delivered. Use of 7mm aluminum tubing results in a smaller evaporator coil allowing for easier installation in tight locations. The multi-louvered aluminum fins are acid-etched to help drain condensate faster. The overall design of the award-winning AlumaFin 7 evaporator coil supports improved airflow with minimal static pressure. The triangle plate's thickness has been increased for enhanced stability. Reading about the benefits of this coil design is good, seeing one in person is better. So visit your local Amana brand distributor or www.amana-hac.com for more information.



We believe that HVAC workers in the U.S.A. can compete with anyone in the world, and we prove it every day.

Located just outside of Houston, Texas, the 4.3 million square foot Texas Technology Park brings together Amana brand's manufacturing, engineering, logistics, and customer support under one, very large roof.

The facility, the largest HVAC building in the U.S.A., was designed from the ground up to encourage collaboration and innovation. Product innovations can be quickly tested, implemented into manufacturing processes, assembled and distributed across the U.S.A. With multiple departments in one location, the facility provides improved efficiency, quality, communication and delivery to pro-actively meet the needs of our customers.



AMANA® BRAND IS SOCIAL!



HVAC Communicating Control

ComfortBridge technology offers off-the-wall smart communicating systems capable of customizing energy-efficient performance, use of any single-stage thermostat, and more.



www.comfortbridge.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.



Our continuing commitment to quality products may mean a change in specifications without notice. © 2024 **DAIKIN COMFORT TECHNOLOGIES NORTH AMERICA, INC.** · Houston, Texas · USA · www.amana-hac.com

Amana® is a registered trademark of Maytag Corporation or its related companies and is used under license. All rights reserved.

PM-ALINE 10-24



Take Comfort.
It's an Amana® brand.



RESIDENTIAL PRODUCT LINE CARD



RESIDENTIAL PRODUCT LINE CARD

Amana is a registered trademark of Maytag Corporation or its related companies and is used under license. All rights reserved.

INCLUDES NEW R-32 AND CURRENT R-410A PRODUCTS



Premium Amana
Brand Quality

AMANA BRAND

RESIDENTIAL PRODUCTS



SPLIT SYSTEM
AIR CONDITIONERS AND HEAT PUMPS



90+% and 80%
GAS FURNACES



PACKAGED
UNITS



AIR HANDLERS



COILS

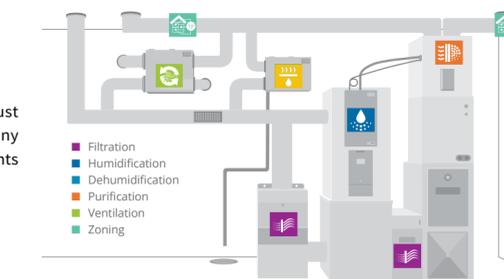
CLEAN COMFORT INDOOR AIR ESSENTIALS

Pure. Clean. Air.

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe.



www.cleancomfort.com



SPLIT SYSTEMS

AIR CONDITIONERS | HEAT PUMPS

Air Conditioners		NEW R-32 MODELS						
MODELS	ASXV9	ASXC7	AXV6S	ALXS5B	ALXS4B	ALXS4N	ALXS3B	ALXS3N
Refrigerant	R-410A	R-410A	R-32	R-32	R-32	R-32	R-32	R-32
Unit Replacement Limited Warranty*	Lifetime	Lifetime	Lifetime	Lifetime	N/A	N/A	N/A	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	†	●	ComfortNet™ Only	N/A	N/A	N/A	N/A	N/A
SEER2	Up to 23.5	Up to 17.2	Up to 17.2	Up to 16.5	Up to 15.2	Up to 15.2	Up to 15	Up to 15
Compressor Type	INVERTER Variable-Speed Scroll and Swing	Two-Stage High-Efficiency Scroll	INVERTER Variable-Speed Swing	High-Efficiency Scroll	Energy Efficient Scroll	Rotary 1.5-2.5 Scroll 3-5	Energy Efficient Scroll	Rotary 1.5-2.5 Scroll 3-5
ECM Condensing Unit Fan Motor	●	●	Digitally Commutated	Select Models	Select Models	Select Models	Select Models	Select Models
High Density Compressor Sound Blanket	●	●	●	●	●	N/A	●	N/A
Filter Drier	Field Installed [‡]	Factory Installed	Field Installed [‡]	Factory Installed	Factory Installed	Factory Installed	Factory Installed	Factory Installed
ENERGY STAR Certified**			NO		NO	NO	NO	NO

*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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

[‡]Supplied with filter drier loose and requires field installation by contractor.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR criteria. Ask your contractor for details or visit www.energy-star.gov.

† Products that are recognized as the Most Efficient of **ENERGY STAR**® in 2023 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. Select combinations are recognized as the Most Efficient of **ENERGY STAR**® in 2023. Visit the following website for more information: www.energy-star.gov/products/most_efficient.

Heat Pumps		NEW R-32 MODELS					
MODELS	ASZV9	ASZC7	AZV7S	AZV6S	ALZ5SB	ALZ54B	ALZ54N
Refrigerant	R-410A	R-410A	R-32	R-32	R-32	R-32	R-32
Unit Replacement Limited Warranty*	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	N/A	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	ComfortNet™ Only	ComfortNet™ Only	N/A	N/A	N/A
M1 Rated	YES	YES	YES	YES	YES	YES	YES
SEER2	Up to 22.5	Up to 17.2	Up to 19.0	Up to 19.0	Up to 16	Up to 15.2	Up to 15.2
HSPF2	Up to 8.2	Up to 8.2	Up to 8.8	Up to 8.8	Up to 8.2	Up to 7.8	Up to 7.8
Compressor Type	High-Efficiency Variable-Speed Swing	High-Efficiency Two-Stage Scroll	High-Efficiency Variable-Speed Swing	High-Efficiency Variable-Speed Swing	High-Efficiency Scroll	Energy Efficient Scroll	Energy Efficient
SmartShift® Defrost Technology	Demand	Time/Temp	Intelligent	Intelligent	Time/Temp	Time/Temp	Time/Temp
Factory-Installed Accumulator	●	●	●	●	●	●	●
Crankcase Heater	YES Internal to the compressor	●	YES Internal to the compressor	YES Internal to the compressor	●	●	●
Compressor Sound Blanket	High Density	High Density	High Density	High Density	High Density	High Density	Select Models
Filter Drier	Field Installed [‡]	Factory Installed	Factory Installed	Factory Installed	Factory Installed	Factory Installed	Factory Installed
ENERGY STAR Certified**							

*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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

[‡]Supplied with filter drier loose and requires field installation by contractor.

† ComfortBridge™ compatible on furnace and MBVC match-ups. ComfortNet™ compatible on AMVE Air Handler match-ups.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR criteria. Ask your contractor for details or visit www.energy-star.gov. Products that are recognized as the Most Efficient of **ENERGY STAR**® in 2024 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency.



GAS FURNACES

90+% AFUE | UP TO 80% AFUE

90+% AFUE		NEW R-32 MODELS									
MODELS	AMVM97**	ACVM97**	AMVC96**	ACVC96**	AMVS96-U**	AM9S96-U [†]	AR9T96	AD9T96	AR9S96	AD9S96	AR9S92
R-32 Ready?	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	YES	YES	YES	YES	YES
Will it work with an R-410A system?	YES	YES	YES	YES	YES	YES	Convertible	Convertible	Convertible	Convertible	Convertible
Unit Replacement Limited Warranty*	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	N/A
Lifetime Heat Exchanger Limited Warranty*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	●	●	●	N/A	N/A	N/A	N/A	N/A	N/A
AFUE	Up to 97%	Up to 97%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 97%	Up to 96%	Up to 92%
Gas Valve Type	Modulating	Modulating	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Single-Stage
Self-Diagnostics Control Board	●	●	●	●	●	●	●	●	●	●	●
Stainless Steel Tubular, Primary Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
Stainless Steel Secondary Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM
Silicon Nitride Igniter Type	●	●	●	●	●	●	●	●	●	●	●
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal
ENERGY STAR Certified [†]											NO

* 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) or the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), and the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

[†] Sold in California only. All Ultra-Low NOx models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

**Compatibility with the Amana brand smart thermostat and other Amana brand communicating equipment.

[†] ENERGY STAR® and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ENERGY STAR products are third-party certified by an EPA recognized Certification Body. Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

UP TO 80% AFUE		NEW R-32 MODELS								
MODELS	AMVC80**	ACVC80**	AMVS80-U**	AM9S80-U [†]	AR9T80	AD9T80	AR9S80	AD9S80	AD9S80	AD9S80
R-32 Ready?	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit	With a Furnace Integration Kit
Will it work with an R-410A system?	YES	YES	YES	YES	YES	YES	Convertible	Convertible	Convertible	Convertible
Unit Replacement Limited Warranty*	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	N/A	N/A
Lifetime Heat Exchanger Limited Warranty*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	●	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Self-Diagnostics Control Board	●	●	●	●	●	●	●	●	●	●
Stainless Steel Tubular, Dual-Diameter Primary Heat Exchanger	●	●	●	●	●	●	●	●	●	●
Gas Valve Type	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Single-Stage	Single-Stage
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM
Igniter Type	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal

* 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) or the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), and the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

[†] Sold in California only. All Ultra-Low NOx models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

**Compatibility with the Amana brand smart thermostat and other Amana brand communicating equipment.



EQUIPMENT

COILS | AIR HANDLERS

Coils		NEW R-32 MODELS									
MODELS	CAPEA/CAPE** / CAPEA*3**	CAPFA/CAPF / CAPFA*3	CAPTA/CAPTA / CAPTA*3	CHPE** / CHPEA*3**	CHPTA/CHPT / CHPTA*3	CAUFA/CAUF Uncased	CHPF	CSCF Slab			
Refrigerant	R-410A / R-32 (CAPEA*3** is R-32)	R-410A & R-22 / R-32 (CAPFA*3 is R-32)	R-410A / R-32 (CAPTA*3 is R-32)	R-410A / R-32 (CHPEA*3** is R-32)	R-410A / R-32 (CHPTA*3 is R-32)	R-410A & R-22	R-410A & R-22	R-410A & R-22			
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●			
ALL-ALUMINUM Evaporator Coil	●	●	●	●	●	●	●	●			
AlumaFin™ Coil	●	●	●	●	●	●	N/A	N/A			
Rust-Resistant, High-Temperature Thermoplastic Drain Pan	●	●	●	●	●	●	●	●			
Communicating	●	N/A	N/A	●	N/A	N/A	N/A	N/A			
Metering Device	EEV	Piston	TXV	EEV	TXV	Piston	Piston	Piston			
Other Features	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Horizontal "A"	Horizontal "A"	Upflow, Downflow	Horizontal "A"	Horizontal Slab			

*Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

Compatible with Amana brand S-series side discharge inverter outdoor unit. Modular blower MBVC00 models are the ONLY ones compatible with the Amana brand S-series outdoors.

Air Handlers		NEW R-32 MODELS									
MODELS	230V AHVE / 230V AHVE*13 MULTI-POSITION	115V AHVE / 115V AHVE*03 MULTI-POSITION	AMVT / AMVT*13 MULTI-POSITION	AMST / AMST*13 MULTI-POSITION	AWST / AWST*13 WALL MOUNT	ACSF / ACSF*13 CEILING MOUNT	AMVE MULTI-POSITION	MBVB MODULAR BLOWER**	MBVK MODULAR BLOWER		
Refrigerant Compatible	R-410A / R-32 (AHVE*13 is R-32)	R-410A / R-32 (AHVE*03 is R-32)	R-410A / R-32 (AMVT*13 is R-32)	R-410A / R-32 (AMST*13 is R-32)	R-410A / R-32 (AWST*13 is R-32)	R-410A / R-32 (ACST*13 is R-32)	R-410A	R-410A	R-410A		
Furnace Integration Kit required for R-32 compatibility	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●		
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●		
ComfortBridge™ Compatible	**ComfortNet™ Only	**ComfortNet™ Only	●	N/A	N/A	N/A	●	●	**ComfortNet™ Only		
ALL-ALUMINUM Evaporator Coil	●	●	●	●	●	●	●	N/A	N/A		
Factory-Mounted TXVs	Factory-mounted EEV	Factory-mounted EEV	●	●	●	Factory-mounted TXV included on the ACST*13	Factory-mounted EEV	N/A	N/A		
Tonnage	2 to 5 Ton	2 to 5 Ton	2 to 5 Ton	2 to 5 Ton	1 ½ to 3 Ton	1 ½ to 2 ½ Ton	2 to 5 Ton	1 ½ to 5 Ton	2 to 5 Ton		
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	9 TAP ECM	Multi-Speed ECM	Direct-Drive, Multi-Speed	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM		
UL 60335 2-4 Compliant	●	●	●	●	●	●	●	●	●		

*Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

**Compatible with Amana brand S-series side discharge inverter (ASXS6 and ASZS6) outdoor unit. Modular blower MBVK models are the ONLY ones compatible with the Amana brand S-series outdoors.



PACKAGED

AIR CONDITIONERS | HEAT PUMPS

	Packaged AC
Models	APCH3
R-410A Refrigerant	●
10-Year Parts Limited Warranty*	●
SEER2	13.4
Capacity (Tons)	2 to 5
Heavy-Gauge Galvanized Steel Cabinet	●
Louvered Condenser Coil Protection	●
Installation Option	Dedicated Horizontal

*Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases.

Models	Packaged Heat Pumps				Dual-Fuel	Packaged Gas/Electric		
	APHH5	APHM5	APHH3	APHM3		APDM3†	APGM5†	APGM3†
R-410A Refrigerant	●	●	●	●	●	●	●	●
Lifetime Compressor Limited Warranty*	●	●	N/A	N/A	●	●	N/A	N/A
Lifetime Heat Exchanger Limited Warranty*	N/A	N/A	N/A	N/A	●	●	●	●
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●
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

*Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the Lifetime Compressor Limited Warranty and the Lifetime Heat Exchanger Limited Warranty (in each case, good for as long as you own your home),