

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

Amara

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Heating & Air Conditioning  
**Amana**



# AMANA®—An American Tradition

Amana is a world leader in reliable and efficient heating and cooling systems that offer exceptional quality, comfort and performance. And, as a versatile manufacturer of residential appliances, Amana is truly an American institution—a trusted name that has stood for innovation and dependability for almost a century.

## Reliability and Performance You Can Trust

We're proud that Amana represents superior craftsmanship and world-class quality. In fact, our plant in Fayetteville, Tennessee, was the first in the industry to be registered to the ISO 9001 Standard—the most comprehensive and demanding of the internationally recognized industry standards—for our quality management systems. Amana products are made proudly in the USA.

To meet our high standards, our products go through even tougher quality assurance scrutiny than the industry requires. We also back our commitment to your satisfaction with some of the strongest warranties in the industry. Our engineers are constantly improving each Amana product by incorporating the very latest in technology, design and efficiency.

## Our Proud Heritage

The Amana name has long been a revered symbol of American ingenuity for the innovation and production of commercial and residential appliances. Since 1934, when George Foerstner founded Amana Refrigeration, Inc., in Amana, Iowa, the company has become an American institution for innovative appliances that have virtually revolutionized the quality of our lives. And, of course, our complete line of heating and cooling products constantly raises the bar of industry standards and performance excellence.

## Find Comfort in the Enduring Strength of Amana

Our goal has always been to exceed your expectations, and we continue to emphasize manufacturing excellence in everything that bears the Amana name. We require that our suppliers also meet our rigorous standards, and we continually monitor their components to further ensure quality. Quality parts mean quality products.

Along with the exceptional warranty protection that comes with all Amana products, we offer an extended service protection plan called Asure<sup>SM</sup> to provide you with value-added coverage well beyond the warranty period. Our dedicated team of Amana sales and service technicians is always ready to assist you with product information, installation and maintenance. Just call 1-888-292-6262 or visit us online at [www.amana-hac.com](http://www.amana-hac.com).

In an ever-changing world, Amana has remained a constant and familiar household name. Generations of families have depended on Amana to improve the quality of their lives, and generations more will benefit from our continued dedication to quality and cutting-edge technology. Our appliances reflect a proud spirit of craftsmanship—and an assurance that you can always safely place your trust in Amana.

**Heating & Air Conditioning**  
**Amana**

**MADE IN THE USA**



# New for 2003

New R-410A Split System Air Conditioners and Heat Pumps  
Our new environmentally friendly ULTRON® R-410A 16 SEER and 12 SEER series are hard to beat. These units feature strong, durable components for quiet, long-lasting performance that are among the best in the heating and cooling industry.



## New Amana Distinctions™

We now offer a full line of 10 and 12 SEER split system air conditioners and heat pumps, along with a complete line of 80% and 90% furnaces. Value-driven design and reliable components make these units ideal for budget-conscious consumers and contractors.



## New Premium- and Value-Designed Air Handlers

Our ultra-efficient, multi-positioned, premium AEPT line is top-notch, with a fully painted cabinet, variable-speed motor and factory-installed, internal TXV. The ARPT also features a fully painted cabinet, multi-speed operation and TXV, while the ARUF includes painted access panels, flowrate refrigerant metering and a multi-speed motor.



## Upgraded Deluxe Split System Air Conditioners and Heat Pumps

Amana air conditioners and heat pumps have been upgraded with value-added premium components that now include:

- Sound blankets, shock loops and super quiet fan systems for extra-quiet operation
- Tightly spaced grill guards provide superior coil protection
- System-protecting, factory-installed filter driers



## Upgraded Deluxe Furnaces—Silicon Nitride Igniters with Patented, Adaptive Technology

Our upgraded ultra-efficient furnaces combine our patented stainless steel tubular heat exchangers with a rugged, next-generation Silicon Nitride Hot Surface Ignition System for increased reliability. Smart, adaptive technology delivers just enough heat without overheating, thus increasing the life of the furnace's ignition system. This feature complements all of the exceptional qualities that you've come to expect from Amana furnaces.



# RSG Ultron®—16 SEER



The Amana® RSG Ultron air conditioner uses the environmentally friendly refrigerant R-410A and features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. The RSG features a new technology—the 2-stage, high-efficiency Copeland scroll compressor—that better matches the cooling requirements of the conditioned space, providing improved temperature and humidity control. The RSG is designed for the consumer who desires the ultimate in comfort, quiet and environmentally friendly performance.



- Uses R-410A environmentally friendly refrigerant
- 2-stage, high-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 2-speed fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI (Air Conditioning & Refrigeration Institute) Unitary Air Conditioning certification program

### LIMITED WARRANTY

- Lifetime Replacement of Entire Unit if Compressor Fails
- 10-Year—Parts



Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RSG36C2A	32,000	208/230-1	35	35" x 35" x 36"	3/8"	3/4"	284
RSG48C2A	46,000	208/230-1	45	35" x 35" x 36"	3/8"	7/8"	284
RSG60C2A	56,000	208/230-1	45	35" x 35" x 36"	3/8"	7/8"	284



## RSD Ultron—13 SEER

The Amana RSD Ultron air conditioner uses the environmentally friendly refrigerant R-410A and features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. With its 13 SEER rating—and up to 15 SEER with properly matched Amana brand components—the RSD system cools with less energy. That means lower power bills throughout the life of the system.



### LIMITED WARRANTY

- 10-Year—Compressor
- 5-Year—Parts



- Uses R-410A environmentally friendly refrigerant
- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Fully front- and back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service parts and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RSD24C2A	25,000	208/230-1	30	29" x 29" x 30"	3/8"	3/4"	178
RSD30C2A	31,000	208/230-1	30	29" x 29" x 30"	3/8"	3/4"	179
RSD36C2A	35,800	208/230-1	35	29" x 29" x 34"	3/8"	3/4"	191
RSD42C2A	41,000	208/230-1	40	35" x 35" x 34"	3/8"	7/8"	221
RSD48C2A	46,500	208/230-1	45	35" x 35" x 38"	3/8"	7/8"	236
RSD60C2A	61,000	208/230-1	60	35" x 35" x 38"	3/8"	7/8"	288

## RSC Ultron—12 SEER



The Amana RSC Ultron air conditioner uses the environmentally friendly refrigerant R-410A and features operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. With its 12 SEER rating, you will have lower power bills throughout the life of the system.

**LIMITED WARRANTY**

- 10-Year—Compressor
- 10-Year—Parts

- Uses R-410A environmentally friendly refrigerant
- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RSC24C2A	23,000	208/230-1	25	26" x 26" x 24"	3/8"	3/4"	154
RSC30C2A	29,400	208/230-1	30	29" x 29" x 24"	3/8"	3/4"	174
RSC36C2A	35,000	208/230-1	35	29" x 29" x 28"	3/8"	3/4"	191
RSC42C2A	41,000	208/230-1	40	29" x 29" x 32"	3/8"	7/8"	203
RSC48C2A	46,000	208/230-1	45	35" x 35" x 32"	3/8"	7/8"	224
RSC60C2A	57,500	208/230-1	60	35" x 35" x 36"	3/8"	7/8"	275



## RCE Prestige—14 SEER

The Amana RCE Prestige air conditioner features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. With its 14 SEER rating—and up to 15 SEER with properly matched Amana brand components—you will have lower power bills throughout the life of the system. Other features include a high-efficiency compressor with overload protection and sound blanket for extra-quiet operation.



### LIMITED WARRANTY

- Lifetime—Compressor
- 10-Year—Parts



- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RCE24C2A	24,000	208/230-1	20	29" x 29" x 30"	3/8"	3/4"	208
RCE30C2A	30,000	208/230-1	25	29" x 29" x 30"	3/8"	3/4"	209
RCE36C2A	36,000	208/230-1	35	35" x 35" x 34"	3/8"	7/8"	270
RCE42C2A	42,000	208/230-1	35	35" x 35" x 34"	3/8"	7/8"	272
RCE48C2A	48,000	208/230-1	40	35" x 35" x 34"	3/8"	7/8"	274
RCE60C2A	60,000	208/230-1	55	35" x 35" x 38"	3/8"	1 1/8"	314

## RCC Prestige—12 SEER

The Amana RCC Prestige air conditioner features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. With its 12 SEER rating—and up to 13 SEER with properly matched Amana brand components—you will have lower power bills throughout the life of the system. Other features include a high-efficiency compressor with overload protection and sound blanket for extra-quiet operation.



### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts

- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service parts and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RCC18C2A	18,000	208/230-1	15	26" x 26" x 26"	3/8"	5/8"	153
RCC24C2A	24,000	208/230-1	20	26" x 26" x 26"	3/8"	3/4"	174
RCC30C2A	30,000	208/230-1	25	29" x 29" x 26"	3/8"	3/4"	174
RCC36C2A	36,000	208/230-1	30	29" x 29" x 30"	3/8"	7/8"	198
RCC42C2A	42,000	208/230-1	40	29" x 29" x 34"	3/8"	7/8"	209
RCC48C2A	48,000	208/230-1	50	35" x 35" x 34"	3/8"	7/8"	210
RCC60C2A	60,000	208/230-1	60	35" x 35" x 38"	3/8"	1 1/8"	256



## RCB Prestige—10 SEER

The Amana RCB Prestige air conditioner features operating sound levels that are among the best in the heating and cooling industry. With its 10 SEER rating, you will have lower power bills throughout the years of the system. Other features include an energy-efficient compressor with overload protection and sound blanket for extra-quiet operation.



### LIMITED WARRANTY

- 10-Year—Compressor
- 5-Year—Parts

- Energy-efficient compressor features internal overload protection and internal pressure relief
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- Factory-installed hard-start components (reciprocating compressor units—1½- to 3½-ton)
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
RCB18C2A	18,000	208/230-1	20	22½" x 22½" x 23"	¼"	⅝"	144
RCB24C2A	24,000	208/230-1	25	22½" x 22½" x 23"	¼"	⅝"	145
RCB30C2A	30,000	208/230-1	30	22½" x 22½" x 29"	⅜"	¾"	157
RCB36C2A	36,000	208/230-1	35	28½" x 28½" x 25"	⅜"	¾"	176
RCB42C2A	42,000	208/230-1	40	28½" x 28½" x 25"	⅜"	⅞"	179
RCB48C2A	48,000	208/230-1	50	28½" x 28½" x 33"	⅜"	⅞"	183
RCB60C2A	60,000	208/230-1	60	28½" x 28½" x 33"	⅜"	1¼"	206



## CKL Commercial

The Amana CKL Commercial air conditioner features an attractive louvered metal guard that protects the coil from damage and strengthens the unit. Designed for ground-level or rooftop mount, the raised base pan elevates the unit above the slab for excellent water drainage. A polyester powder-paint finish provides premium durability and improved UV protection.



- Energy-efficient compressor with internal pressure relief valve
- High-capacity, steel-cased liquid line filter drier
- Totally enclosed, permanently lubricated condenser motor with a 3-bladed fan
- 3- to 5-ton models are fully charged with R-22 refrigerant for 15' of refrigerant lines for single-phase units
- 3- to 5-ton models are 10 SEER
- Brass liquid and suction service valves mounted at a 45° angle with sweat connections and service parts
- High-efficiency copper tube/aluminum fin coil
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval
- 7½- to 10-ton models comply with ASHRAE Standard 90.1
- 7½- and 10-ton models are charged with 2 lbs. of R-22 refrigerant

### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts



Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
CKL36-3	35,000	208/230-3	20	23" x 23" x 26½"	¾"	¾"	142
CKL49-3	47,000	208/230-3	30	29" x 29" x 29"	¾"	7⁄8"	176
CKL60-3	57,000	208/230-3	30	29" x 29" x 31½"	¾"	7⁄8"	208
CKL090-3	88,000	208/230-3	60	35" x 35" x 41½"	¾"	1¾"	370
CKL120-3	114,000	208/230-3	30	35" x 35" x 41½"	¾"	1¾"	420
CKL090-4	88,000	460-3	60	35" x 35" x 41½"	¾"	1¾"	370
CKL120-4	114,000	460-3	35	35" x 35" x 41½"	¾"	1¾"	420

## VCC Distinctions™ — 12 SEER



The VCC Distinctions air conditioner offers economical and dependable cooling comfort and high-efficiency performance. The VCC has been designed with application flexibility, convenient installation, maintenance and service in mind. Value-driven engineering, money-saving performance, reliable components and Amana's quality manufacturing make VCC units perfect for the value-minded homeowner or cost-conscious builder. With its 12 SEER rating—a considerable increase in efficiency over units manufactured just a few years ago—your savings in energy costs can be substantial, especially during periods of extreme hot weather, when energy use increases dramatically.



- High-efficiency compressor features internal overload protection and internal pressure relief for high temperatures and pressures
- Large-bladed condenser fan driven by a permanently lubricated motor with vertical air discharge reduces operating sound
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Heavy-gauge, coated wire grille protects the coil
- Compact footprint
- Sweat connection, front-seating brass service valves with gauge ports allow for convenient servicing of the unit
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
VCC18C2A	18,000	208/230-1	20	22½" x 22½" x 25½"	¾"	¾"	144
VCC24C2A	24,000	208/230-1	25	22½" x 22½" x 29½"	¾"	¾"	154
VCC30C2A	30,000	208/230-1	30	29½" x 29½" x 29½"	¾"	¾"	170
VCC36C2A	36,000	208/230-1	35	29½" x 29½" x 33½"	¾"	¾"	198
VCC42C2A	42,000	208/230-1	40	29½" x 29½" x 33½"	¾"	¾"	209
VCC48C2A	48,000	208/230-1	50	29½" x 29½" x 33½"	¾"	¾"	215
VCC60C2A	60,000	208/230-1	60	35½" x 35½" x 33½"	¾"	1½"	240



## VCA Distinctions—10 SEER



The VCA Distinctions air conditioner offers economical and dependable cooling comfort and high-efficiency performance. The VCA has been designed with application flexibility, convenient service, maintenance and installation in mind. Value-driven engineering, money-saving performance, reliable components and Amana quality manufacturing make VCA units perfect for the value-minded homeowner or cost-conscious builder. With its 10 SEER rating—a considerable increase in efficiency over units manufactured just a few years ago—your savings in energy costs can be substantial, especially during periods of extreme hot weather, when energy use increases dramatically.

**LIMITED WARRANTY**

- 5-Year—Compressor
- 5-Year—Parts

- Energy-efficient compressor features internal overload protection and internal pressure relief for high temperatures and pressures
- Large-bladed condenser fan driven by a permanently lubricated motor with vertical air discharge reduces operating sound
- Factory-installed filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Heavy-gauge, coated wire grille protects coil
- Compact footprint
- Sweat connection, front-sealing brass service valves with gauge ports allow for convenient servicing of the unit
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
					Liquid	Suction	
VCA18C2A	18,000	208/230-1	20	22½" x 22½" x 23"	¼"	⅝"	144
VCA24C2A	24,000	208/230-1	25	22½" x 22½" x 23"	⅜"	¾"	145
VCA30C2A	30,000	208/230-1	30	22½" x 22½" x 23"	⅜"	¾"	149
VCA36C2A	36,000	208/230-1	35	22½" x 22½" x 25"	⅜"	¾"	154
VCA42C2A	42,000	208/230-1	40	22½" x 22½" x 33"	⅜"	⅞"	187
VCA48C2A	48,000	208/230-1	50	29½" x 29½" x 25"	⅜"	⅞"	195
VCA60C2A	60,000	208/230-1	60	29½" x 29½" x 29"	⅜"	1½"	200



The Amana RTG Ultron heat pump uses the environmentally friendly refrigerant R-410A and features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. The RTG features a new technology—the 2-stage, high-efficiency Copeland scroll compressor—that better matches the cooling requirements of the conditioned space, providing improved temperature and humidity control. The RTG is designed for the consumer who desires the ultimate in comfort, quiet and environmentally friendly performance.



### LIMITED WARRANTY

- Lifetime Replacement of Entire Unit if Compressor Fails
- 10-Year—Parts



- Uses R-410A environmentally friendly refrigerant
- 2-stage, high-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 2-speed fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed, bi-flow liquid line filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
RTG36C2A	35,000	34,000	208/230-1	35	TBD	3/8"	7/8"	307
RTG48C2A	46,000	48,000	208/230-1	45	TBD	3/8"	7/8"	307
RTG60C2A	56,500	56,000	208/230-1	45	TBD	3/8"	7/8"	309

## RTC Ultron—12 SEER

Coming in 2003!

The Amana RTC Ultron heat pump uses the environmentally friendly refrigerant R-410A and features operating sound levels that are among the best in the heating and cooling industry. R-410A is chlorine-free to help prevent damage to the ozone layer. With its 12 SEER rating, you will have lower power bills throughout the life of the system.



### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts

- Uses R-410A environmentally friendly refrigerant
- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high- and low-pressure switches
- Anti-short cycle protection
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed, bi-flow filter drier keeps moisture and dirt out of your system for long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
RTC24C2A	24,000	25,000	208/230-1	30	TBD	3/8"	3/4"	224
RTC30C2A	28,000	28,000	208/230-1	30	TBD	3/8"	3/4"	225
RTC36C2A	34,000	34,000	208/230-1	35	TBD	3/8"	3/4"	230
RTC42C2A	40,000	41,000	208/230-1	40	TBD	3/8"	7/8"	236
RTC48C2A	45,000	48,000	208/230-1	45	TBD	3/8"	7/8"	287
RTC60C2A	58,000	59,000	208/230-1	60	TBD	3/8"	7/8"	331



## RHF TempAssure—14 SEER

The Amana RHF TempAssure heat pump features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. With its 14 SEER rating—and up to 15 SEER with properly matched Amana brand components—and 7.5 Heating Seasonal Performance Factor (HSPF), you will have lower power bills throughout the life of the system. Other features include a high-efficiency compressor with overload protection, sound blanket for extra-quiet operation and refrigeration-grade copper tube/enhanced aluminum fin coils.



### LIMITED WARRANTY

- Lifetime—Compressor
- 10-Year—Parts



- Ultra-high efficiency heating (9.0 HSPF)
- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high-pressure and loss-of-charge switches
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed, bi-flow liquid line filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
RHF24C2A	24,000	22,700	208/230-1	30	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/4"	211
RHF30C2A	29,000	28,500	208/230-1	25	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/4"	230
RHF36C2A	36,000	34,500	208/230-1	40	35 1/4" x 35 1/4" x 33 1/2"	3/8"	7/8"	293
RHF42C2A	42,000	39,900	208/230-1	45	35 1/4" x 35 1/4" x 33 1/2"	3/8"	7/8"	293
RHF48C2A	48,500	45,000	208/230-1	50	35 1/4" x 35 1/4" x 33 1/2"	3/8"	1 1/8"	298



## RHE TempAssure—12 SEER

The Amana RHE TempAssure heat pump features energy efficiencies and operating sound levels that are among the best in the heating and cooling industry. With its 12 SEER rating—and up to 13 SEER with properly matched Amana brand components—and 8.6 HSPF heating efficiency ratings, you will have lower power bills throughout the life of the system. Other features include a high-efficiency scroll compressor with overload protection, sound blanket for extra-quiet operation and refrigeration-grade copper tube/enhanced aluminum fin coils.



### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts

- High-efficiency heating (8.6 HSPF)
- High-efficiency Copeland scroll compressor
- Refrigerant system protected by high-pressure and loss-of-charge switches
- High-density foam compressor sound blanket
- 850-rpm, 8-pole fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed, bi-flow liquid line filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
RHE18C2A	18,000	18,000	208/230-1	20	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/8"	167
RHE24C2A	24,000	23,100	208/230-1	25	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/4"	177
RHE30C2A	29,600	29,300	208/230-1	30	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/4"	215
RHE36C2A	36,000	34,200	208/230-1	35	29 1/2" x 29 1/2" x 29 1/2"	3/8"	3/4"	221
RHE42C2A	42,000	39,300	208/230-1	40	29 1/2" x 29 1/2" x 33 1/2"	3/8"	7/8"	230
RHE48C2A	48,500	46,500	208/230-1	50	35 1/2" x 35 1/2" x 33 1/2"	3/8"	7/8"	281
RHE60C2A	59,500	55,700	208/230-1	60	35 1/2" x 35 1/2" x 37 1/2"	3/8"	7/8"	327

## RHA TempAssure—10 SEER

The Amana RHA TempAssure heat pump features operating sound levels that are among the best in the heating and cooling industry. With its 10 SEER rating and 7.5 HSPF heating efficiency ratings, you will have lower power bills throughout the life of the system. Other features include an energy-efficient compressor with overload protection, sound blanket for extra-quiet operation and refrigeration-grade copper tube/enhanced aluminum fin coils.



### LIMITED WARRANTY

- 10-Year—Compressor
- 5-Year—Parts

- Energy-efficient heating (7.5 HSPF)
- Energy-efficient compressor
- Refrigerant system protected by loss-of-charge switches
- High-density foam compressor sound blanket
- Low-speed fan motor and heavy-gauge, coated wire condenser fan grille result in low fan operating sound
- Tightly spaced, heavy-gauge, coated wire grille protects the coil from inadvertent damage, vandalism and inclement weather, while allowing excellent access for cleaning
- Factory-installed, bi-flow liquid line filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Back-seating service valves with sweat connections and gauge ports provide years of reliable, leak-free use
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Compact footprint
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
RHA18C2A	18,000	17,200	208/230-1	20	22½" x 22½" x 26"	¼"	⅝"	140
RHA24C2A	24,000	21,700	208/230-1	20	22½" x 22½" x 32"	⅜"	¾"	150
RHA30C2A	30,000	26,700	208/230-1	30	28½" x 28½" x 26"	⅜"	¾"	160
RHA36C2A	36,000	33,700	208/230-1	35	28½" x 28½" x 30"	⅜"	¾"	170
RHA42C2A	42,000	38,800	208/230-1	40	28½" x 28½" x 34"	⅜"	⅞"	180
RHA48C2A	48,000	45,100	208/230-1	50	28½" x 28½" x 30"	⅜"	⅞"	170
RHA60C2A	60,000	54,300	208/230-1	60	28½" x 28½" x 30"	⅜"	1½"	180



## CPLE Commercial

The Amana CPLE Commercial heat pump cabinet features a polyester powder-paint finish over heavy-gauge G-90 galvanized steel that provides premium durability and improved UV protection. Designed for ground-level or rooftop mount, the base pan elevates the unit above the slab to provide excellent water drainage and keep the coil away from debris that can collect inside the heat pump. The unit's attractive louvered metal guard protects the coil from damage and strengthens the unit.



### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts



- Energy-efficient compressor with internal pressure relief valve
- High-capacity, steel-cased, bi-flow heat pump filter drier
- Discharge line muffler
- Suction line accumulator
- Check flowrate heating mode expansion device
- Reliable, time-initiated, temperature-terminated defrost control
- Loss-of-charge protection provided by a low-pressure switch
- 3- to 5-ton models have R-22 refrigerant-charged for 15' of refrigerant lines
- 3- to 5-ton models are 10 SEER
- Brass liquid and suction line service valves mounted at a 45° angle with sweat connections and service ports
- High-efficiency copper tube/aluminum fin coil
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval
- 7½- and 10-ton models comply with ASHRAE Standard 90.1
- 7½- and 10-ton models are charged with 2 lbs. of R-22 refrigerant
- Electrical Testing Laboratories (ETL) certified

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
CPLE36-1	35,000	33,200	208/230-3	30	29" x 29" x 26½"	¾"	¾"	152
CPLE48-3	45,000	45,000	208/230-3	30	29" x 29" x 34"	¾"	¾"	178
CPLE60-3	55,000	55,000	208/230-3	30	29" x 29" x 34"	¾"	¾"	210
CPLE090-3	87,000	84,000	208/230-3	60	35" x 35" x 41½"	¾"	1¾"	390
CPLE120-3	109,000	109,000	208/230-3	60	35" x 35" x 41½"	¾"	1¾"	440
CPLE090-4	87,000	84,000	460-3	30	35" x 35" x 41½"	¾"	1¾"	390
CPLE120-4	109,000	109,000	460-3	35	35" x 35" x 41½"	¾"	1¾"	440

## VHC Distinctions—12 SEER



The VHC Distinctions heat pumps and matching air handlers and indoor coils offer high-efficiency heating and cooling performance, easy service and installation flexibility. The VHC offers economical and dependable cooling comfort and high-efficiency performance. Value-driven engineering, money-saving performance, reliable components and Amana quality manufacturing make VHC units perfect for the value-minded homeowner or cost-conscious builder. With its 12 SEER cooling efficiencies and 8.0 HSPF heating efficiency ratings—a considerable increase in efficiency over units manufactured just a few years ago—your savings in energy costs can be substantial, especially during periods of extreme hot or cold weather, when energy use increases dramatically.



- High-efficiency heating (8.0 HSPF)
- High-efficiency heat pump compressor
- Large-bladed condenser fan driven by a permanently lubricated motor with vertical air discharge reduces operating sound
- Factory-installed, bi-flow filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Heavy-gauge, coated wire grille protects coil
- Compact footprint
- Sweat connection, front-seating brass service valves with gauge ports allow for convenient servicing of the unit
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Reliable, temperature-activated, time-terminated defrost control
- Service parts and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
VHC18C2A	18,000	17,400	208/230-1	20	29" x 29" x 24"	3/8"	3/4"	150
VHC24C2A	24,000	23,000	208/230-1	25	29" x 29" x 24"	3/8"	3/4"	150
VHC30C2A	29,000	28,000	208/230-1	30	29" x 29" x 32"	3/8"	3/4"	170
VHC36C2A	35,600	33,000	208/230-1	35	29" x 29" x 28"	3/8"	3/4"	200
VHC42C2A	41,500	39,000	208/230-1	40	29" x 29" x 28"	3/8"	7/8"	210
VHC48C2A	44,000	44,000	208/230-1	40	29" x 29" x 32"	3/8"	7/8"	220
VHC60C2A	55,500	57,000	208/230-1	60	35" x 35" x 32"	3/8"	1 1/8"	260



## VHA Distinctions—10 SEER



The VHA Distinctions heat pump and matching air handlers and indoor coils offer high-efficiency heating and cooling performance, easy service and installation flexibility. Value-driven engineering, money-saving performance, reliable components and Amana quality manufacturing make VHA units perfect for the value-minded homeowner or cost-conscious builder. With its 10 SEER cooling efficiencies and 6.8 HSPF heating efficiency ratings—a considerable increase in efficiency over units manufactured just a few years ago—your savings in energy costs can be substantial, especially during periods of extreme hot or cold weather, when energy use increases dramatically.



- Energy-efficient heat pump compressor
- Large-bladed condenser fan driven by a permanently lubricated motor with vertical air discharge reduces operating sound
- Factory-installed, bi-flow filter drier keeps moisture and dirt out of the system for a long and reliable system life
- Copper tube/enhanced aluminum fin coil
- Durable, long-lasting painted steel cabinet with rust-resistant screws provides superior UV protection
- Heavy-gauge, coated wire grille protects coil
- Compact footprint
- Sweat connection, front-sealing brass service valves with gauge ports allow for convenient servicing of the unit
- Top and side compressor and tubing access
- Internal pre-wired control box with single-panel access speeds installation
- Reliable, temperature-activated, time-terminated defrost control
- Service ports and controls are accessible while unit is operating
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

**LIMITED WARRANTY**

- 5-Year—Compressor
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Voltage-Phase	Maximum Overcurrent Device (amps)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
VHA18C2A	18,000	17,200	208/230-1	20	22½" x 22½" x 26"	¾"	¾"	140
VHA24C2A	24,000	21,700	208/230-1	20	22½" x 22½" x 32"	¾"	¾"	150
VHA30C2A	30,000	26,600	208/230-1	30	28½" x 28½" x 26"	¾"	¾"	160
VHA36C2A	36,000	33,700	208/230-1	35	28½" x 28½" x 30"	¾"	¾"	170
VHA42C2A	42,000	38,800	208/230-1	40	28½" x 28½" x 34"	¾"	¾"	170
VHA48C2A	48,000	45,100	208/230-1	50	28½" x 28½" x 30"	¾"	¾"	175
VHA60C2A	60,000	54,300	208/230-1	60	28½" x 28½" x 30"	¾"	1½"	180

## GUVA/GCVA Air Command—96% AFUE

The GUVA/GCVA Air Command 2-stage, variable-speed gas furnace is the ultimate indoor comfort system. With its 2-stage gas valve, super-efficient, variable-speed circulator blower and extra-tough silicon nitride ignition system, the GUVA/GCVA provides uniform, comfortable temperature from room-to-room and floor-to-ceiling. The GUVA/GCVA runs longer at a reduced speed so air is circulated in your home quietly and constantly, allowing air filters to remove more impurities. Our quietest furnace delivers money-saving efficiencies up to 96% AFUE. The stainless steel heat exchanger and recuperative coil come with a lifetime limited replacement warranty. If either heat exchanger or recuperative coil should ever fail, the original owner will receive a new furnace.



### LIMITED WARRANTY

- Lifetime Replacement of Entire Unit if Heat Exchanger or Recuperative Coil Fails
- 5-Year—Parts



- Super-efficient, quiet, variable-speed circulator blower saves money on power bills during the heating and cooling seasons
- Low constant fan setting costs about as much as a 75-watt light bulb to operate
- Runs on low-stage 90% of the time, producing just 25% of the normal high-fire sound
- Runs for longer periods of time so air filters remove more impurities
- Dehumidstat accessory improves dehumidification when needed in cooling mode
- Our patented, heavy-duty, stainless steel heat exchanger and recuperative coil are backed by the best warranty in the industry
- Next-generation silicon nitride hot surface ignition system increases reliability
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position—GUVA models: upflow/horizontal, left or right; GCVA models: downflow/horizontal, left or right
- Convertible to propane gas
- Vent vertically or horizontally with easily installed PVC pipe
- High-quality, pre-painted galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- Gas Appliance Manufacturers Association (GAMA) certified
- Terminals for electronic air cleaner and humidifier

Model	High Fire		Low Fire		Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)				
GUVA045BX30	46,000	44,300	32,000	30,800	1.5 - 3.0	16½" x 28½" x 40"	495 - 770	133
GUVA070BX40	69,000	66,900	48,000	46,400	1.5 - 4.0	20½" x 28½" x 40"	756 - 1,188	157
GUVA090BX50	92,000	88,800	64,000	61,700	2.0 - 5.0	24½" x 28½" x 40"	1,013 - 1,469	172
GUVA115BX50	115,000	111,100	80,000	77,400	2.0 - 5.0	24½" x 28½" x 40"	1,107 - 1,469	184
GCVA070BX40	69,000	65,300	48,000	45,000	1.5 - 4.0	20½" x 28½" x 40"	747 - 1,194	157
GCVA090BX50	92,000	86,500	64,000	60,100	2.0 - 5.0	24½" x 28½" x 40"	999 - 1,469	172



## GUSA Air Command—92% AFUE

The GUSA Air Command 2-stage, multi-speed gas furnace delivers comfort, quiet and efficient reliability. With its 2-stage, gas valve, multi-speed circulator blower and extra-tough silicon nitride ignition system, the GUSA keeps your home at a more constant, comfortable temperature than single-stage units. The GUSA runs longer at a reduced speed so air is circulated in your home quietly, allowing air filters to remove more impurities. The GUSA delivers money-saving efficiencies up to 92% AFUE. The stainless steel heat exchanger and recuperative coil come with a lifetime limited warranty. If either heat exchanger or recuperative coil fails within the first 10 years, the original owner will receive a new furnace.



- Runs on low-stage 90% of the time, producing just 25% of the normal high-fire sound
- Runs for longer periods of time so air filters remove more impurities
- Our patented, heavy-duty stainless steel heat exchanger and recuperative coil are backed by a lifetime limited warranty plus 10-year replacement
- Next-generation silicon nitride hot surface ignition system increases reliability
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position unit can be placed in upflow left or right or horizontal applications
- Convertible to propane gas
- Vent vertically or horizontally with easily installed PVC pipe
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

### LIMITED WARRANTY

- 10-Year Replacement of Entire Unit if Heat Exchanger or Recuperative Coil Fails
- Lifetime—Heat Exchanger or Recuperative Coil
- 5-Year—Parts



Model	High Fire		Low Fire		Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)				
GUSA070BX35	69,000	65,200	48,000	45,200	1.5 - 3.0	16 1/2" x 28 1/2" x 40"	745 - 1,407	145
GUSA090BX40	92,000	87,300	64,000	60,000	1.5 - 4.0	16 1/2" x 28 1/2" x 40"	1,014 - 1,544	167
GUSA090BX50	92,000	86,000	64,000	59,800	2.5 - 5.0	24 1/2" x 28 1/2" x 40"	1,115 - 2,017	175
GUSA115BX50	115,000	109,100	80,000	76,100	2.0 - 5.0	24 1/2" x 28 1/2" x 40"	1,188 - 1,976	188

## GUCA/GCCA Air Command—92% AFUE

The GUCA/GCCA Air Command single-stage, multi-speed gas furnace delivers outstanding energy-saving efficiencies of 92%. With its multi-speed circulator blower and extra-tough silicon nitride ignition system, the GUCA/GCCA keeps your home at a comfortable temperature all season long. The stainless steel heat exchanger and recuperative coil come with a lifetime limited warranty. If either heat exchanger or recuperative coil fails within the first 10 years, the original owner will receive a new furnace.



- Our patented, heavy-duty stainless steel heat exchanger and recuperative coil are backed by a lifetime limited warranty plus 10-year replacement
- Next-generation silicon nitride hot surface ignition system increases reliability
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position—GUCA models: upflow left or right or horizontal; GCCA models: downflow/horizontal, left or right
- Convertible to propane gas
- Vent vertically or horizontally with easily installed PVC pipe
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

### LIMITED WARRANTY

- 10-Year Replacement of Entire Unit if Heat Exchanger or Recuperative Coil Fails
- Lifetime—Heat Exchanger or Recuperative Coil
- 5-Year—Parts



Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
GUCA045BX30	46,000	42,000	1.5-3.0	16½" x 28½" x 40"	584 - 1,196	131
GUCA070BX30	69,000	64,000	2.0-3.5	16½" x 28½" x 40"	745 - 1,407	144
GUCA070BX40	69,000	63,900	2.5-4.0	20½" x 28½" x 40"	1,012 - 1,643	152
GUCA090BX40	92,000	86,000	2.5-4.0	20½" x 28½" x 40"	1,014 - 1,544	166
GUCA090BX50	92,000	85,300	3.0-5.0	24½" x 28½" x 40"	1,201 - 2,128	175
GUCA115BX50	115,000	106,500	3.0-5.0	24½" x 28½" x 40"	1,254 - 2,029	187
GCCA045BX30	46,000	43,000	1.5-3.0	16½" x 28½" x 40"	621 - 1,195	131
GCCA070BX30	69,000	65,400	2.0-3.5	16½" x 28½" x 40"	859 - 1,366	144
GCCA070BX40	69,000	63,300	2.5-4.0	20½" x 28½" x 40"	1,047 - 1,590	152
GCCA090BX40	92,000	87,500	2.5-4.0	20½" x 28½" x 40"	1,056 - 1,581	166
GCCA090BX50	92,000	86,200	3.0-5.0	24½" x 28½" x 40"	1,284 - 1,987	175
GCCA115BX50	115,000	109,100	3.0-5.0	24½" x 28½" x 40"	1,288 - 1,903	187



## GUIV Air Command—80% AFUE

The GUIV Air Command 2-stage, variable-speed gas furnace provides exceptional indoor comfort. With its 2-stage, gas valve, super-efficient, variable-speed circulator blower and extra-tough silicon nitride ignition system, the GUIV provides uniform, comfortable temperature from room-to-room and floor-to-ceiling. The GUIV runs longer at a reduced speed so air is circulated in your home quietly and constantly, allowing air filters to remove more impurities. Our quietest furnace delivers money-saving efficiencies up to 80% AFUE. The stainless steel heat exchanger comes with a lifetime limited warranty.



### LIMITED WARRANTY

- Lifetime—Heat Exchanger
- 5-Year—Parts



- Super-efficient, quiet, variable-speed circulator blower saves money on power bills during the heating and cooling seasons
- Low constant fan setting costs about as much as a 75-watt light bulb to operate
- Runs on low-stage 90% of the time, producing just 25% of the normal high-fire sound
- Runs for longer periods of time so air filters remove more impurities
- Dehumidistat accessory improves dehumidification when needed in cooling mode
- Our patented, heavy-duty stainless steel heat exchanger is backed by a lifetime limited warranty
- Next-generation silicon nitride hot surface ignition system increases reliability
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position unit can be placed in upflow or horizontal, left or right applications
- Convertible to propane gas
- Certified for category I venting only
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

Model	High Fire		Low Fire		Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP		Shipping Weight (pounds)
	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)			High Stage	Low Stage	
GUIV070_40	69,000	55,200	48,000	38,400	1.5 - 4.0	16 1/2" x 28 1/2" x 40"	585 - 990	842 - 1,426	152
GUIV090_50	92,000	73,600	64,000	51,200	2.0 - 5.0	20 1/2" x 28 1/2" x 40"	801 - 1,282	1,153 - 1,845	178
GUIV115_50	115,000	92,000	80,000	64,000	2.5 - 5.0	24 1/2" x 28 1/2" x 40"	945 - 1,430	1,361 - 2,059	194
GUIV140_50	138,000	110,400	96,000	76,800	2.5 - 5.0	24 1/2" x 28 1/2" x 40"	945 - 1,430	1,361 - 2,059	198

## GUI/GCIS Air Command—80% AFUE

The GUI Air Command 2-stage, multi-speed gas furnace delivers comfort, quiet and efficient reliability. With its 2-stage, gas valve, multi-speed circulator blower and extra-tough silicon nitride ignition system, the GUI keeps your home at a more constant, comfortable temperature than single-stage units. The GUI runs longer at a reduced speed so air is quietly circulated in your home, allowing air filters to remove more impurities. The GUI delivers money-saving efficiencies up to 80% AFUE. The stainless steel heat exchanger comes with a lifetime limited warranty.



- Runs on low-stage 90% of the time, producing just 25% of the normal high-fire sound
- Next-generation silicon nitride hot surface ignition system increases reliability
- Our patented, heavy-duty stainless steel heat exchanger is backed by a lifetime limited warranty
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position—GUI models: upflow/horizontal, left or right; GCIS models: downflow/horizontal, left or right
- Convertible to propane gas
- Certified for category I venting only
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- GUI-FX and all GCIS models comply with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

### LIMITED WARRANTY

- Lifetime—Heat Exchanger
- 5-Year—Parts



Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
GUI070_35	69,000	55,200	2.5 - 3.5	16½" x 28¾" x 40"	975 - 1,450	152
GUI090_30	92,000	73,600	1.5 - 3.5	20½" x 28¾" x 40"	690 - 1,360	169
GUI090_50	92,000	73,600	3.0 - 5.0	20½" x 28¾" x 40"	1,140 - 1,975	178
GUI115_50	115,000	92,000	3.0 - 5.0	24½" x 28¾" x 40"	1,210 - 1,985	194
GUI140_50	138,000	110,400	3.5 - 5.0	24½" x 28¾" x 40"	1,338 - 2,050	198
GCIS070_35	69,000	55,200	2.5 - 3.5	16½" x 28¾" x 40"	850 - 1,366	152
GCIS090_50	92,000	73,600	3.0 - 5.0	20½" x 28¾" x 40"	930 - 1,780	178



## GUIC/GCIC Air Command—80% AFUE

The GUIC Air Command single-stage, multi-speed gas furnace delivers energy-saving efficiencies of 80%. With its multi-speed circulator blower and extra-tough silicon nitride ignition system, the GUIC keeps your home at a comfortable temperature all season long. The stainless steel heat exchanger comes with a lifetime limited warranty.



### LIMITED WARRANTY

- Lifetime—Heat Exchanger
- 5-Year—Parts



- Next-generation silicon nitride hot surface ignition system increases reliability
- Patented, adaptive technology delivers just enough heat to the igniter without overheating
- Our patented, heavy-duty stainless steel heat exchanger is backed by a lifetime limited warranty
- Operation is constantly monitored by state-of-the-art electronics, such as integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position—GUIC models: upflow left or right or horizontal; GCIC models: downflow/horizontal, left or right
- Convertible to propane gas
- Certified for category I venting only
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- "X" models comply with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
GUIC045_A30	46,000	36,800	1.5 - 3.0	16½" x 28¾" x 40"	590 - 1,215	140
GUIC070_A30	69,000	55,200	1.5 - 3.0	16½" x 28¾" x 40"	650 - 1,154	151
GUIC070_A40	69,000	55,200	2.5 - 4.0	16½" x 28¾" x 40"	1,022 - 1,500	152
GUIC090_A30	92,000	73,600	1.5 - 3.0	20½" x 28¾" x 40"	596 - 1,258	169
GUIC090_A50	92,000	73,600	3.0 - 5.0	20½" x 28¾" x 40"	1,145 - 1,998	178
GUIC115_A40	115,000	92,000	2.5 - 4.0	24½" x 28¾" x 40"	1,014 - 1,596	190
GUIC115_A50	115,000	92,000	3.0 - 5.0	24½" x 28¾" x 40"	1,213 - 2,007	194
GUIC140_A50	138,000	110,400	3.0 - 5.0	24½" x 28¾" x 40"	1,189 - 2,181	198
GCIC045_X30	46,000	36,800	1.5 - 3.0	16½" x 28¾" x 40"	590 - 1,160	140
GCIC070_X30	69,000	55,200	1.5 - 3.0	16½" x 28¾" x 40"	645 - 1,145	151
GCIC070_X40	69,000	55,200	2.5 - 4.0	16½" x 28¾" x 40"	921 - 1,571	152
GCIC090_X30	92,000	73,600	1.5 - 3.0	20½" x 28¾" x 40"	750 - 1,265	169
GCIC090_X50	92,000	73,600	3.0 - 5.0	20½" x 28¾" x 40"	930 - 1,265	178
GCIC115_X40	115,000	92,000	2.5 - 4.0	24½" x 28¾" x 40"	930 - 1,780	190
GCIC115_X50	115,000	92,000	3.0 - 5.0	24½" x 28¾" x 40"	1,090 - 1,840	194
GCIC140_X50	138,000	110,400	3.0 - 5.0	24½" x 28¾" x 40"	1,265 - 1,845	198

## GUIE Air Command—80% AFUE

The GUIE Air Command high-static/low-leakage, multi-speed gas furnace delivers energy-saving efficiencies of 80%. With its multi-speed, tightly sealed blower compartment, the GUIE is ideal for arid climates. The aluminized-steel heat exchanger comes with a 20-year limited warranty.



- Tightly sealed blower compartment exceeds strict California requirements—less than 1% air leakage from blower compartment
- Hot surface ignition system helps ensure safe, reliable ignition
- Operation is constantly monitored by state-of-the-art electronics with integrated ignition control and dedicated high heat, low heat and cooling speeds; adjustable blower-off timing for customized comfort settings
- Left or right gas pipe entry
- Multi-position unit can be placed in upflow left or right horizontal applications
- Convertible to propane gas
- Certified for category I venting only
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment reduces sound levels and increases efficiency
- Washable filter improves air quality
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

### LIMITED WARRANTY

- 20-Year—Heat Exchanger
- 5-Year—Parts

Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
GUIEX45EA30	46,000	36,800	1.5 - 3.0	16½" x 28¾" x 40"	590 - 1,215	140
GUIE070EX40	69,000	55,200	2.5 - 4.0	16½" x 28¾" x 40"	1,022 - 1,500	152
GUIE090EX40	92,000	73,600	3.0 - 5.0	20½" x 28¾" x 40"	1,145 - 1,998	178
GUIE090EX50	TBD	TBD	TBD	TBD	TBD	TBD
GUIE115EX50	TBD	TBD	TBD	TBD	TBD	TBD



## GULA/GCLA Distinctions—92% AFUE



The GULA/GCLA Distinctions gas furnace offers outstanding energy-saving efficiencies up to 92% AFUE. The GULA/GCLA features multiple installation options, super-quiet operation and reduced heat loss from its insulated blower compartment. In addition, the GULA/GCLA offers a 4-speed blower motor, safety ignition system and industry-leading warranties—all at a competitive price. Designed for the value-minded builder, the GULA/GCLA features a tubular, aluminized-steel primary heat exchanger and stainless steel secondary heat exchanger.



- Rugged White-Rodgers integrated ignition control with a Norton mini-igniter hot surface ignition system helps ensure safe, reliable ignition
- Quiet, 4-speed PSC blower motor system
- Multi-position—GULA models: upflow left or right or horizontal; GCLA models: downflow/horizontal, left or right
- Our patented, heavy-duty aluminized-steel heat exchanger and stainless steel recuperative coil are backed by a lifetime limited warranty
- Operation is constantly monitored by a state-of-the-art electronic control with integrated ignition control and dedicated high heat and cooling speeds
- Left or right gas pipe entry
- Convertible to propane gas
- Vent vertically or horizontally with easily installed PVC pipe
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Insulated return air and blower compartment further reduces sound levels and increases efficiency
- Dual-pipe or single-pipe vent approved
- CSA certified (CSA approves installations in Canada to only 4,500')
- Complies with California NOX standards
- GAMA certified
- Terminals for electronic air cleaner and humidifier

**LIMITED WARRANTY**

- Lifetime—Heat Exchanger and Recuperative Coil
- 5-Year—Parts



Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1" - 0.5" ESP	Shipping Weight (pounds)
GULA045GA30	46,000	42,800	1.5 - 3.0	16½" x 28½" x 40"	646 - 1,196	131
GULA070GA30	69,000	64,400	2.0 - 3.5	16½" x 28½" x 40"	745 - 1,407	144
GULA070GA40	69,000	63,900	2.5 - 4.0	20½" x 28½" x 40"	1,012 - 1,643	152
GULA090GA40	92,000	86,000	2.5 - 4.0	20½" x 28½" x 40"	1,014 - 1,544	166
GULA090GA50	92,000	85,300	3.0 - 5.0	24½" x 28½" x 40"	1,115 - 2,017	175
GULA115GA50	115,000	106,500	3.0 - 5.0	24½" x 28½" x 40"	1,188 - 1,976	187
GCLA070GA30	69,000	65,400	2.0 - 3.0	16½" x 28½" x 40"	859 - 1,366	145
GCLA090GA40	92,000	87,500	2.5 - 4.0	20½" x 28½" x 40"	1,056 - 1,581	167
GCLA115GA50	115,000	109,100	3.0 - 5.0	24½" x 28½" x 40"	1,288 - 1,903	188

## GUID/GCID Distinctions—80% AFUE



The GUID/GCID Distinctions gas furnace offers energy-saving efficiencies up to 80% AFUE. The GUID/GCID features multiple installation options, super-quiet operation and reduced heat loss from its insulated blower compartment. In addition, the GUID/GCID offers a 4-speed blower motor, safety ignition system and industry-leading warranties—all at a competitive price. Designed for the value-minded builder, the GUID/GCID features a tubular, aluminized-steel heat exchanger.



- Rugged White-Rodgers integrated ignition control with a Norton mini-igniter hot surface ignition system helps ensure safe, reliable ignition
- Quiet, PSC blower motor system
- Multi-position—GUID models: upflow left or right or horizontal; GCID models: downflow/horizontal, left or right
- Our patented, heavy-duty aluminized-steel heat exchanger is backed by a 20-year limited warranty
- Operation is constantly monitored by a state-of-the-art electronic control with integrated ignition control and dedicated high heat and cooling speeds
- Multi-position—GUID models: upflow left or right or horizontal; GCID models: downflow/horizontal, left or right
- Convertible to propane gas
- Left or right gas pipe entry
- High-quality, pre-painted, galvanized steel cabinet resists rust and corrosion
- Certified for category I venting only
- CSA certified [CSA approves installations in Canada to only 4,500']
- GAMA certified
- Terminals for electronic air cleaner and humidifier

### LIMITED WARRANTY

- 20-Year—Heat Exchanger
- 5-Year—Parts

Model	Rated Heating Input (BTUH)	Rated Heating Output (BTUH)	Available Cooling @ 0.5" ESP (tons)	Dimensions W x D x H	Nominal CFM @ 0.1"-0.5" ESP	Shipping Weight (pounds)
GUID045__30	46,000	42,800	1.5 - 3.0	16½" x 28¾" x 40"	646 - 1,196	131
GUID070__30	69,000	64,400	2.0 - 3.5	16½" x 28¾" x 40"	745 - 1,407	144
GUID070__40	69,000	63,900	2.5 - 4.0	20½" x 28¾" x 40"	1,012 - 1,643	152
GUID090__40	92,000	86,000	2.5 - 4.0	20½" x 28¾" x 40"	1,014 - 1,544	166
GUID090__50	92,000	85,300	3.0 - 5.0	24½" x 28¾" x 40"	1,115 - 2,017	175
GUID115__50	115,000	106,500	3.0 - 5.0	24½" x 28¾" x 40"	1,188 - 1,976	187
GCID070__30	69,000	55,200	2.0 - 3.0	16½" x 28¾" x 40"	645 - 1,145	151
GCID090__50	92,000	73,600	3.0 - 5.0	24½" x 28¾" x 40"	930 - 1,265	178
GCID115__40	115,000	92,000	2.5 - 5.0	24½" x 28¾" x 40"	930 - 1,780	190



## PCC Prestige—12 SEER

The Amana PCC Prestige packaged air conditioner offers outstanding cooling efficiency. The PCC features a high-efficiency Copeland scroll compressor, and its compact design is ideal for ground-level or rooftop applications.



### LIMITED WARRANTY

- 10-Year—Compressor
- 10-Year—Parts



- Highly reliable Copeland scroll compressors with sound blankets
- Horizontal supply and return are easily convertible to down-discharge airflow
- Factory-installed base rails provide strength, easier handling, air circulation under the unit and lifting-lug holes for rooftop installations
- Durable cabinet made of tough exterior sheet metal and corrosion-resistant coated screws
- Attractive black fin stock with protective coil guard and fan grille
- Permanently lubricated outdoor fan motor with vertical air discharge helps ensure quiet operation
- Positive-flow condensate drain pan (external trap supplied with unit)
- Bottom, side and back electrical connections: flexible set-up for left- or right-side wiring
- Excellent serviceability via internal gauge ports, convenient control box, compressor and condenser fan locations and by removing the top cover
- Round duct connections with 3" collars or flange connection for 16" x 16" ductwork (PCC24-48); built-in flange connections for 14" x 14" ductwork (PCC60)
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Electric Heat Capacity (kW)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PCC24	23,000	5, 7, 10, 15, 20	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	306
PCC30	28,800	5, 7, 10, 15, 20	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	318
PCC36	34,400	5, 7, 10, 15, 20	1,200	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	327
PCC42	42,000	5, 7, 10, 15, 20	1,400	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	374
PCC48	49,000	5, 7, 10, 15, 20	1,600	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	377
PCC60	58,500	5, 7, 10, 15, 20	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	382

## PCA Prestige—10 SEER

The Amana PCA Prestige packaged air conditioner offers outstanding cooling efficiency. Featuring high-efficiency compressors, you will enjoy lower power bills throughout the life of the system. The PCA's compact design is ideal for ground-level or rooftop applications.



### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts

- Energy-efficient compressors
- Horizontal supply and return are easily convertible to down-discharge airflow
- Factory-installed base rails provide strength, easier handling, air circulation under the unit and lifting-lug holes for rooftop installations
- Durable cabinet made of tough exterior sheet metal and corrosion-resistant coated screws
- Silver fin stock with beige coil guard and fan grille
- Permanently lubricated outdoor fan motor with vertical air discharge helps ensure quiet operation
- Positive-flow condensate drain pan (external trap supplied with unit)
- Bottom, side and back electrical connections; flexible set-up for left- or right-side wiring
- Excellent serviceability via internal gauge ports, convenient control box, compressor and condenser fan locations and by removing the top cover
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Electric Heat Capacity (kW)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PCA24	24,000	5, 7, 10, 15, 20	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	313
PCA30	29,600	5, 7, 10, 15, 20	1,000	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	323
PCA36	36,000	5, 7, 10, 15, 20	1,200	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	333
PCA42	40,500	5, 7, 10, 15, 20	1,400	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	363
PCA48	47,000	5, 7, 10, 15, 20	1,600	208/230-1	50	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	369
PCA60	58,000	5, 7, 10, 15, 20	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	410



## PCB Commercial

The Amana PCB Commercial packaged air conditioner features combination electric heat/ electric cooling with cooling capacities of 88,000 to 172,000 BTUH. Housed inside a heavy-gauge galvanized steel cabinet with weather-resistant powder-paint finish, this unit allows for side discharge or downflow application. Its control box and dual high-efficiency scroll compressors with internal motor protection for 2-stage cooling (3 compressors on 15-ton units) are easily accessible from side access panels, making maintenance and service convenient.

**LIMITED WARRANTY**

- 5-Year—Compressor
- 5-Year—Parts



- Built-in filter rack holds 2" filters (filters included)
- Control box and compressors accessible from side access panels
- Factory wiring conveniently arranged to install accessories
- Dual high-efficiency scroll compressors (3 compressors on 15-ton units) with internal motor protection (2-stage cooling)
- Compressor grommets for vibration isolation
- Time delay for compressor sequence
- Fully charged R-22 systems
- High- and low-pressure controls on all systems
- Mild ambient switch
- 2 independent condenser coils for 2-stage operation
- Totally enclosed, permanently lubricated outdoor fan motors
- Vertical discharge with removable grilles provides easy access to fans and motors
- Enhanced copper tube/aluminum fin coil
- Expansion valve evaporator coil
- Galvanized steel, powder-coated drain pan with 3/4" NPT condensate connection
- Belt-driven, variable-pitch sheave permits multi-speed adjustment
- Centrifugal fan for quiet and efficient operation
- Field-installed electric heat kits
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval

Model	Nominal Cooling Capacity (BTUH)	Electric Heat Capacity (kW)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PCB090-3	88,000	20, 30, 40	3,000	208/230-3	60	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 36"	950
PCB120-3	118,000	20, 30, 40	4,000	208/230-3	80	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,230
PCB150-3	142,000	20, 30, 40	5,000	208/230-3	80	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,280
PCB180-3	172,000	20, 30, 40	5,600	208/230-3	110	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,455
PCB090-4	88,000	20, 30, 40	3,000	460-3	30	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 36"	950
PCB120-4	118,000	20, 30, 40	4,000	460-3	40	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,230
PCB150-4	142,000	20, 30, 40	5,000	460-3	45	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,280
PCB180-4	172,000	20, 30, 40	5,600	460-3	60	74 <sup>1</sup> / <sub>2</sub> " x 74 <sup>1</sup> / <sub>2</sub> " x 52"	1,455

## PCK Commercial

The Amana PCK Commercial packaged air conditioner features energy-efficient cooling capacities of 36,000 to 58,000 BTUH. This self-contained unit allows for a ground or rooftop mount application and is approved for manufactured or modular homes. The fully insulated air handling compartment has convenient access panels, and its base pan elevates the unit above the slab. The PCK's exterior has a powder-paint finish.



- High-static, multi-speed evaporator blower motor
- Quiet top condenser discharge
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Energy-efficient compressor with internal relief valve
- Fully charged R-22 system
- Liquid line filter drier
- Fully insulated air handling compartment has convenient access panels
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval

### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts



Model	Nominal Cooling Capacity (BTUH)	Electric Heat Capacity (kW)	Nominal Cooling CFM High/Low	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PCK036-3	36,000	5, 8, 10, 15, 20	1,325/1,165	208/230-3	20	56 <sup>1</sup> / <sub>8</sub> " x 24 <sup>1</sup> / <sub>8</sub> " x 27 <sup>1</sup> / <sub>8</sub> "	280
PCK048-3	47,000	5, 8, 10, 15, 20	1,795/1,580	208/230-3	30	63 <sup>1</sup> / <sub>8</sub> " x 32 <sup>1</sup> / <sub>8</sub> " x 29 <sup>1</sup> / <sub>8</sub> "	365
PCK060-3	58,000	5, 8, 10, 15, 20	2,220/1,970	208/230-3	40	63 <sup>1</sup> / <sub>8</sub> " x 32 <sup>1</sup> / <sub>8</sub> " x 34 <sup>1</sup> / <sub>8</sub> "	375
PCK060-4	58,000	5, 8, 10, 15, 20	2,220/1,970	460-3	20	63 <sup>1</sup> / <sub>8</sub> " x 32 <sup>1</sup> / <sub>8</sub> " x 34 <sup>1</sup> / <sub>8</sub> "	375



## PHD TempAssure—13 SEER

The Amana PHD TempAssure packaged heat pump offers outstanding year-round heating and cooling comfort. Featuring a high-efficiency Copeland scroll compressor, the unit is equipped with sound blankets for extra-quiet operation. The PHD's compact design is ideal for ground-level or rooftop applications.



### LIMITED WARRANTY

- Lifetime—Compressor
- 10-Year—Parts



- Energy-efficient heating (7.1 HSPF)
- High-efficiency Copeland scroll compressors with sound blankets
- Horizontal supply and return are easily convertible to down-discharge airflow
- Factory-installed base rails provide strength, easier handling, air circulation under the unit and lifting-lug holes for rooftop installations
- Durable cabinet made of tough exterior, pre-paint sheet metal and corrosion-resistant coated screws
- Attractive black fin stock with dark brown coil guard and fan grille
- Permanently lubricated outdoor fan motor and vertical air discharge helps ensure quiet operation
- Positive-flow condensate drain pan (external trap supplied with unit)
- Bottom, side and back electrical connections; flexible set-up for left- or right-side wiring
- Excellent serviceability via internal gauge ports, convenient control box, compressor and condenser fan locations and by removing the top cover
- Round duct connections with 3" collars or flange connection for 16" x 16" ductwork
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Electric Heat Capacity (kW)	Nominal Cooling CFM @ 0.5" ESP	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PHD24	24,000	23,600	5, 7, 10, 15, 20	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	315
PHD30	29,400	29,400	5, 7, 10, 15, 20	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	324
PHD36	34,000	33,000	5, 7, 10, 15, 20	1,200	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	365
PHD42	40,000	40,000	5, 7, 10, 15, 20	1,400	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	373
PHD48*	48,000	47,000	5, 7, 10, 15, 20	1,600	208/230-1	50	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	378
PHD60†	57,000	55,000	5, 7, 10, 15, 20	2,000	208/230-1	TBD	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	TBD

\* The PHD48 model is only available in 12 SEER  
† Coming in 2003

## PHB TempAssure—11 SEER

The Amana PHB TempAssure packaged heat pump offers outstanding year-round heating and cooling comfort. Powered by energy-efficient compressors, you will enjoy lower power bills throughout the life of the system. The PHB's compact design is ideal for ground-level or rooftop applications.



### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts
- Energy-efficient heating (6.8 HSPF)
- Energy-efficient compressors with sound blankets
- Horizontal supply and return are easily convertible to down-discharge airflow
- Factory-installed base rails provide strength, easier handling, air circulation under the unit and lifting-lug holes for rooftop installations
- Durable cabinet made of tough exterior, pre-paint sheet metal and corrosion-resistant coated screws
- Silver fin stock with beige coil guard and fan grille
- Permanently lubricated outdoor fan motor with vertical air discharge helps ensure quiet operation
- Positive-flow condensate drain pan (external trap supplied with unit)
- Bottom, side and back electrical connections; flexible set-up for left- or right-side wiring
- Excellent serviceability via internal gauge ports, convenient control box, compressor and condenser fan locations and by removing the top cover
- Round duct connections with 3" collars or flange connection for 16" x 16" ductwork
- UL and CUL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH @ 47 °F)	Electric Heat Capacity (kW)	Nominal Cooling CFM @ 0.5" ESP	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PHB24	25,000	23,800	5, 7, 10, 15, 20	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	306
PHB30	29,600	28,000	5, 7, 10, 15, 20	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	318
PHB36	35,400	35,400	5, 7, 10, 15, 20	1,200	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	327
PHB42	41,000	40,500	5, 7, 10, 15, 20	1,400	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	375
PHB48	47,500	47,000	5, 7, 10, 15, 20	1,600	208/230-1	50	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	378
PHB60	57,000	57,000	5, 7, 10, 15, 20	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 37 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	383



## PHK Commercial

The Amana PHK Commercial packaged heat pump features energy-efficient cooling capacities of 35,000 to 55,000 BTUH and heating capacities from 33,400 to 55,000 BTUH. This self-contained unit allows for a ground or rooftop mount application and is approved for manufactured or modular homes. The fully insulated air handling compartment has convenient access panels, and its base pan elevates the unit above the slab. The PHK's exterior has a powder-paint finish.



- High-static, multi-speed evaporator blower motor
- Quiet top condenser discharge
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Energy-efficient compressor with internal relief valve
- Fully charged R-22 system
- Bi-flow liquid line filter drier
- Suction line accumulator
- Check flowrate expansion device
- Crankcase heater
- Fully insulated air handling compartment has convenient access panels
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval

### LIMITED WARRANTY

- 5-Year—Compressor
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH@47°F)	Electric Heat Capacity (kW)	Nominal Cooling CFM @ 0.5" ESP High/Low	Voltage-Phase	Maximum Overcurrent Protection (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PHK036-3	35,000	33,400	5, 8, 10, 15, 20	1,520/1,225	208/230-3	20	63 <sup>1</sup> / <sub>16</sub> " x 32 <sup>1</sup> / <sub>16</sub> " x 29 <sup>1</sup> / <sub>16</sub> "	365
PHK048-3	47,000	44,400	5, 8, 10, 15, 20	1,695/1,490	208/230-3	30	63 <sup>1</sup> / <sub>16</sub> " x 32 <sup>1</sup> / <sub>16</sub> " x 34 <sup>1</sup> / <sub>16</sub> "	410
PHK060-3	55,000	55,000	5, 8, 10, 15, 20	2,220/1,970	208/230-3	40	63 <sup>1</sup> / <sub>16</sub> " x 32 <sup>1</sup> / <sub>16</sub> " x 34 <sup>1</sup> / <sub>16</sub> "	415

## PGD Air Command—13 SEER/80% AFUE

The Amana PGD Air Command packaged gas and electric unit offers outstanding year-round heating and cooling comfort. Featuring high-efficiency compressors, you will enjoy lower power bills throughout the life of the system. The PGD's compact design is ideal for ground-level or rooftop applications.



- Long-lasting, heavy-duty stainless steel heat exchanger
- High-efficiency Copeland scroll compressors
- Quiet, efficient, permanently lubricated indoor blower motor
- Easy conversion from horizontal to vertical airflow
- Inshot burners with induced draft combustion
- Convertible to propane gas
- UV and corrosion-resistant on all external parts
- Black fin stock with dark brown coil guard and fan grille
- Internal condensate trap
- Gas and electric controls on same side of unit
- CSA certified
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

### LIMITED WARRANTY

- Lifetime—Heat Exchanger
- Lifetime—Compressor
- 10-Year—Parts



Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection Fuse/HACR Breaker (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PGD24045	25,000	46,000	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	389
PGD24070	25,000	69,000	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	395
PGD24090	25,000	92,000	800	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	401
PGD30070	29,000	69,000	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	395
PGD30090	29,000	92,000	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	401
PGD36070	35,800	69,000	1,200	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	428
PGD36090	35,800	92,000	1,200	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	434
PGD42090	41,000	92,000	1,400	208/230-1	40	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	434
PGD48090	47,000	92,000	1,600	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	441
PGD48115	47,000	115,000	1,600	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	447
PGD48140	47,000	138,000	1,600	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	453
PGD60090*	59,000	92,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	458
PGD60115*	59,000	115,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	464
PGD60140*	59,000	138,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	470

\* The PGD60\_\_\_ models are only available in 12 SEER



## PGB Air Command—11 SEER/80% AFUE

The Amana PGB Air Command packaged gas and electric unit offers outstanding year-round heating and cooling comfort. Featuring energy-efficient compressors, you will enjoy lower power bills throughout the life of the system. The PGB's compact design is ideal for ground-level or rooftop applications.



- Long-lasting, heavy-duty aluminized-steel heat exchanger
- Highly reliable compressors
- Quiet, efficient, permanently lubricated indoor blower motor
- Easy conversion from horizontal to vertical airflow
- Inshot burners with induced draft combustion
- Convertible to propane gas
- UV and corrosion-resistant on all external parts
- Silver fin stock with beige coil guard and fan grille
- Internal condensate trap
- Gas and electric controls on same side of unit
- CSA certified
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

### LIMITED WARRANTY

- 20-Year—Heat Exchanger
- 5-Year—Compressor
- 5-Year—Parts



Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection Fuse/HACR Breaker (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PGB24045	23,600	46,000	850	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	417
PGB24070	23,600	69,000	850	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	419
PGB24090	23,600	92,000	850	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	421
PGB30070	28,800	69,000	1,050	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	420
PGB30090	28,800	92,000	1,050	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	422
PGB36070	34,600	69,000	1,160	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	426
PGB36090	34,600	92,000	1,160	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	428
PGB42090	40,500	92,000	1,350	208/230-1	40	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	431
PGB42115	40,500	115,000	1,350	208/230-1	40	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	465
PGB48090	47,000	92,000	1,650	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	461
PGB48115	47,000	115,000	1,650	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	467
PGB48140	47,000	138,000	1,650	208/230-1	45	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	473
PGB60090	59,000	92,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	478
PGB60115	59,000	115,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	484
PGB60140	59,000	138,000	2,000	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	490

## PGB Commercial—3 to 5 Ton

The Amana PGB Commercial—3 to 5 Ton packaged gas and electric unit features energy-efficient cooling capacities of 34,200 to 58,000 BTUH and heating input rates from 56,600 to 114,800 BTUH. This unit allows for a ground or rooftop mount side-by-side application and is approved for manufactured or modular homes. Fully insulated with blankets of fiberglass, the exterior has a heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval.



### LIMITED WARRANTY

- 10-Year—Heat Exchanger
- 5-Year—Compressor
- 5-Year—Parts

- Multi-speed evaporator blower motor
- Watershed base
- Copper tube/aluminum fin coil
- Quiet top condenser discharge
- Totally enclosed, permanently lubricated condenser fan motor
- Energy-efficient compressor with internal relief valve
- Fully charged R-22 system
- Liquid line filter drier
- Power-assisted combustion requiring no vent cap
- Aluminized steel heat exchanger
- All models meet California NOX emissions standards
- Hot Surface Pilot Ignition system
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval



Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection Fuse/HACR Breaker (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PG8036075-3	34,200	56,600	1,200	208/230-3	25/20	58½" x 55½" x 33½"	385
PG8048100-3	48,000	75,400	1,700	208/230-3	35/30	58½" x 55½" x 33½"	490
PG8048150-3	48,000	114,800	1,700	208/230-3	35/30	58½" x 55½" x 33½"	510
PG8060100-3	58,000	75,400	1,950	208/230-3	40/40	58½" x 55½" x 33½"	535
PG8060125-3	58,000	94,300	1,950	208/230-3	40/40	58½" x 55½" x 33½"	545
PG8060150-3	58,000	114,800	1,950	208/230-3	40/40	58½" x 55½" x 33½"	555
PG8060150-4	58,000	114,800	1,950	460-3	20/20	58½" x 55½" x 33½"	555



## PGB Commercial—7½ to 15 Ton

The Amana PGB Commercial—7½ to 15 Ton packaged gas and electric unit features cooling capacities of 88,000 to 172,000 BTUH and heating input rates from 163,800 to 218,400 BTUH. This unit allows for a ground-level or rooftop mount, over/under or downflow application. Fully insulated with blankets of fiberglass, this unit has base rails with fork slots for convenient handling and added rigidity. The commercial PGB is housed in a heavy-gauge galvanized steel cabinet with weather-resistant, powder-paint finish.



### LIMITED WARRANTY

- 5-Year—Heat Exchanger
- 5-Year—Compressor
- 5-Year—Parts



- Built-in filter rack holds 2" disposable filters (filters included)
- Control box and compressors accessible from side access panels
- Factory wiring conveniently arranged to install accessories
- Dual high-efficiency scroll compressors (3 compressors on 15-ton units) with internal motor protection (2-stage cooling)
- Compressor grommets for vibration isolation
- Time delay for compressor sequence
- Fully charged R-22 systems
- High- and low-pressure controls on all systems
- Mild ambient switch
- 2 independent condenser coils for 2-stage operation
- Totally enclosed, permanently lubricated outdoor fan motors
- Vertical discharge with removable grilles provides easy access to fans and motors
- Copper tube/aluminum fin coil
- Expansion valve evaporator coil
- Galvanized steel, powder-coated drain pan with ¾" NPT condensate connection
- Belt-driven, variable-pitch sheave permits multi-speed adjustment
- Centrifugal fan for quiet and efficient operation
- Reliable 2-stage heating
- Combination redundant gas valve and regulator
- Heavy-gauge aluminized-steel heat exchanger
- Power-assisted combustion
- Integrated DSI Ignition Control
- Heavy-gauge G-90 galvanized steel cabinet with appliance-quality polyester powder-paint finish with 500-hour salt-spray approval
- ETL certified

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity (BTUH)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection Fuse/HACR Breaker (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PG8090210-3	88,000	163,800	3,000	208/230-3	60	74½" x 74½" x 36"	1,060
PG8102210-3	100,000	163,800	3,400	208/230-3	60	74½" x 74½" x 36"	1,100
PG8120245-3	118,000	189,000	4,000	208/230-3	70	74½" x 74½" x 52"	1,350
PG8150245-3	142,000	189,000	5,000	208/230-3	80	74½" x 74½" x 52"	1,400
PG8180280-3	172,000	218,400	5,600	208/230-3	110	74½" x 74½" x 52"	1,585
PG8090210-4	88,000	163,800	3,000	460-3	30	74½" x 74½" x 36"	1,060
PG8102210-4	100,000	163,800	3,400	460-3	35	74½" x 74½" x 36"	1,100
PG8120245-4	118,000	189,000	4,000	460-3	40	74½" x 74½" x 52"	1,350
PG8150245-4	142,000	189,000	5,000	460-3	45	74½" x 74½" x 52"	1,400
PG8180280-4	172,000	218,400	5,600	460-3	60	74½" x 74½" x 52"	1,585

## PGA Air Command—10 SEER/80% AFUE

The Amana PGA Air Command packaged gas and electric unit offers outstanding year-round heating and cooling comfort. Featuring energy-efficient compressors, you will enjoy lower power bills throughout the life of the system. The PGA's compact design is ideal for ground-level or rooftop applications.



### LIMITED WARRANTY

- 20-Year—Heat Exchanger
- 5-Year—Compressor
- 5-Year—Parts



- Long-lasting, heavy-duty aluminized-steel heat exchanger
- Energy-efficient compressors
- Quiet, efficient, permanently lubricated indoor blower motor
- Easy conversion from horizontal to vertical airflow
- Inshot burners with induced draft combustion
- Convertible to propane gas
- UV and corrosion-resistant on all external parts
- Silver fin stock with beige coil guard and fan grille
- Internal condensate trap
- Gas and electric controls on same side of unit
- CSA certified
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

Model	Nominal Cooling Capacity (BTUH)	Nominal Heating Capacity Input (BTUH)	Nominal Cooling CFM	Voltage-Phase	Maximum Overcurrent Protection Fuse/HACR Breaker (amps)	Dimensions W x D x H	Shipping Weight (pounds)
PGA24C0702F	23,400	69,000	800	208/230-1	25	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	419
PGA30C0702F	28,000	69,000	1,000	208/230-1	30	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	420
PGA36C0702F	34,000	69,000	1,200	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	426
PGA36C0902F	34,000	92,000	1,200	208/230-1	35	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	428
PGA42C0902F	40,000	92,000	1,350	208/230-1	40	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 30 <sup>1</sup> / <sub>2</sub> "	431
PGA48C0902F	47,000	92,000	1,600	208/230-1	50	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	461
PGA48C1152F	47,000	115,000	1,600	208/230-1	50	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	467
PGA60C0902F	58,000	92,000	1,750	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	478
PGA60C1152F	58,000	115,000	1,750	208/230-1	60	47 <sup>1</sup> / <sub>2</sub> " x 49 <sup>1</sup> / <sub>2</sub> " x 36 <sup>1</sup> / <sub>2</sub> "	484



## High-Efficiency A Coils

The Amana High-Efficiency A Coils provide solid value and a vertical design to allow installation in tight areas with maximum corrosion- and rust-resistance. Copper tubing, aluminum fins and R-4.2 insulation-encased coils maximize energy efficiency, and the factory-installed thermostatic expansion valve delivers precise refrigerant flow over a wide range of operating conditions. Amana brand coils are produced to strict tolerances to operate as a system, along with Amana brand outdoor air conditioners and heat pumps. Properly matched coils are essential for optimal heating and cooling performance, airflow, moisture removal and efficiency.



- All-plastic drain pan—sloped for draining—eliminates rust and corrosion and will not promote bacterial growth
- Designed for upflow or downflow installations
- Compact vertical design allows installation in tight spaces
- Factory-installed Thermal Expansion Valve (TXV) with internal check valve makes coil suitable for both cooling and heat pump applications
- High-quality copper tubing improves capacity and performance
- Enhanced aluminum fins for exceptional heat transfer
- Factory leak-tested twice to help ensure system integrity
- Shipped with dry nitrogen holding charge

### Cased Coil Features

- 1" thick R-4.2 moisture-resistant cabinet insulation
- Electro-coat painted on 22-gauge steel cases
- Duct adapters included to allow easy mounting to furnaces and ductwork

### High-Humidity Coil Features

- Insulated return bend covers
- Insulated distributor tubes and manifold-to-channel condensate into drain pan

### LIMITED WARRANTY

- Assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Dimensions W x D x H	Refrigerant Line Sizes	
		Liquid	Suction
R-22 CHA Cased Upflow/Downflow "A" Coils Equipped with TXV Expansion Devices			
CHA18TCC	16½" x 21½" x 14¼"	¾"	¾"
CHA24TCC	16½" x 21½" x 18¼"	¾"	¾"
CHA30TCC	16½" x 21½" x 18¼"	¾"	¾"
CHA36TCC	16½" x 21½" x 22¼"	¾"	¾"
CHA42TCC	20½" x 21½" x 22¼"	¾"	¾"
CHA48TCC	24½" x 21½" x 26¼"	¾"	¾"
CHA54TCC	24½" x 21½" x 26¼"	¾"	¾"
CHA57TCC	24½" x 21½" x 26¼"	¾"	¾"
CHA60TCC	24½" x 21½" x 26¼"	¾"	¾"
R-22 CHA Uncased Upflow/Downflow "A" Coils Equipped with TXV Expansion Devices			
CHA18TSC	15" x 20" x 12½"	¾"	¾"
CHA24TSC	15" x 20" x 16¼"	¾"	¾"
CHA30TSC	15" x 20" x 16½"	¾"	¾"
CHA36TSC	15" x 20" x 18½"	¾"	¾"
CHA42TSC	19" x 20" x 20¼"	¾"	¾"
CHA48TSC	23" x 20" x 21½"	¾"	¾"
CHA54TSC	23" x 20" x 22"	¾"	¾"
CHA57TSC	23" x 20" x 24"	¾"	¾"
CHA60TSC	23" x 20" x 24½"	¾"	¾"
R-22 CHA Cased Upflow/Downflow "A" Coils Equipped with TXV Expansion Devices; for use in high-humidity applications with BBA and BBC blowers only; not for use with gas furnaces			
CHA24TXC	16½" x 21½" x 18¼"	¾"	¾"
CHA30TXC	16½" x 21½" x 18¼"	¾"	¾"
CHA36TXC	16½" x 21½" x 22¼"	¾"	¾"
CHA42TXC	20½" x 21½" x 22¼"	¾"	¾"
CHA60TXC	24½" x 21½" x 26¼"	¾"	¾"

## Standard-Efficiency A Coils

The Amana Standard-Efficiency A Coils provide solid value and a vertical design to allow installation in tight areas with maximum corrosion- and rust-resistance. Copper tubing, aluminum fins and R-4.2 insulation-encased coils maximize energy efficiency. Amana brand coils are produced to strict tolerances to operate as a system along with Amana brand outdoor air conditioners and heat pumps. Properly matched coils are essential for optimal heating and cooling performance, airflow, moisture removal and efficiency.



- All-plastic drain pan—sloped for draining—eliminates rust and corrosion and will not promote bacterial growth
- Designed for upflow or downflow installations
- Compact vertical design allows installation in tight spaces
- Factory-installed, fixed-orifice expansion device makes coil suitable for both cooling and heat pump applications
- Easy conversion to TXV expansion device with proper kit; no brazing is required
- High-quality rifled copper tubing improves capacity and performance
- Enhanced aluminum fins for exceptional heat transfer
- Factory leak-tested twice to help ensure system integrity
- Shipped with dry nitrogen holding charge

### Cased Coil Features

- 1" thick R-4.2 moisture-resistant cabinet insulation
- Electro-coat painted on 22-gauge steel cases
- Duct adapters included to allow easy mounting to furnaces and ductwork

### LIMITED WARRANTY

- Assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Dimensions W x D x H	Refrigerant Line Sizes	
		Liquid	Suction
<b>R-22 CCA Cased Upflow/Downflow "A" Coils Equipped with Flowrater Expansion Devices</b>			
CCA18FCC	16½" x 21½" x 14¼"	¾"	⅝"
CCA24FCC	16½" x 21½" x 14¼"	¾"	⅝"
CCA30FCC	16½" x 21½" x 18¼"	¾"	¾"
CCA36FCC	16½" x 21½" x 18¼"	¾"	¾"
CCA42FCC	20½" x 21½" x 22¼"	¾"	¾"
CCA48FCC	16½" x 21½" x 22¼"	¾"	⅞"
CCA54FCC	24½" x 21½" x 26¼"	¾"	⅞"
CCA57FCC	24½" x 21½" x 26¼"	¾"	⅞"
CCA60FCC	24½" x 21½" x 26¼"	¾"	⅞"
<b>R-22 CCA Uncased Upflow/Downflow "A" Coils Equipped with Flowrater Expansion Devices</b>			
CCA18FSC	15" x 20" x 12¼"	¾"	⅝"
CCA24FSC	15" x 20" x 12¼"	¾"	⅝"
CCA30FSC	15" x 20" x 16¼"	¾"	¾"
CCA36FSC	15" x 20" x 16¼"	¾"	⅞"
CCA42FSC	15" x 20" x 18½"	¾"	¾"
CCA48FSC	19" x 20" x 20¼"	¾"	⅞"
CCA54FSC	23" x 20" x 21½"	¾"	⅞"
CCA57FSC	23" x 20" x 22"	¾"	⅞"
CCA60FSC	23" x 20" x 24½"	¾"	⅞"
<b>R-22 CCA Cased Upflow/Downflow "A" Coils Equipped with Flowrater Expansion Devices—Wide Body</b>			
CCA30FDC	20½" x 21½" x 22¼"	¾"	¾"
CCA36FDC	20½" x 21½" x 22¼"	¾"	¾"
CCA36FKC*	24½" x 21½" x 26¼"	¾"	¾"
CCA42FDC	20½" x 21½" x 22¼"	¾"	⅞"
CCA48FDC	24½" x 21½" x 26¼"	¾"	⅞"

\* Extra-wide



## Horizontal A Coils

The Amana Horizontal A Coils provide solid value and allow flexible installation options in tight areas with maximum corrosion- and rust-resistance. Copper tubing, aluminum fins and R-4.2 insulation maximize energy efficiency. Amana brand coils are produced to strict tolerances to operate as a system along with Amana brand outdoor air conditioners and heat pumps. Properly matched coils are essential for optimal heating and cooling performance, airflow, moisture removal and efficiency.



- All-plastic drain pan—sloped for draining—eliminates rust and corrosion and will not promote bacterial growth
- Horizontal left or horizontal right installations
- Additional mounting plate included for mounting with BBA or BBC blower to create horizontal blower coil
- High-efficiency design includes 1" insulation and a factory-installed TXV
- Suitable for both cooling and heat pump applications
- Standard-efficiency design includes factory-installed, fixed-orifice expansion device
  - Easy conversion to TXV expansion device with proper kit; no brazing is required
- High-quality copper tubing improves capacity and performance
- Enhanced aluminum fins for exceptional heat transfer
- Factory leak-tested twice to help ensure system integrity
- Shipped with dry nitrogen holding charge

### Horizontal Coil Features

- 1" thick R-4.2 moisture-resistant cabinet insulation
- Electro-coat painted on 22-gauge steel cases
- Duct adapters included to allow easy mounting to furnaces and ductwork

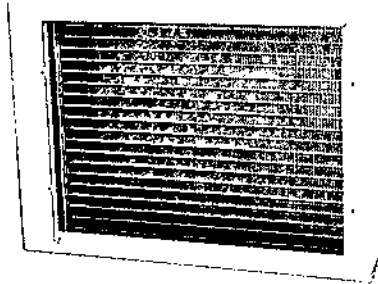
### LIMITED WARRANTY

- Assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Dimensions W x D x H	Refrigerant Line Sizes	
		Liquid	Suction
<b>R-22 CCF Cased Horizontal "A" Coils Equipped with Flowrate Expansion Devices</b>			
CCF24FCC	22¼" x 21½" x 16½"	¾"	½"
CCF30FCC	22¼" x 21½" x 16½"	¾"	¾"
CCF36FCC	22¼" x 21½" x 16½"	¾"	¾"
CCF42FCC	22¼" x 21½" x 20½"	¾"	¾"
CCF48FCC	22¼" x 21½" x 20½"	¾"	¾"
CCF60FCC	26¼" x 21½" x 24½"	¾"	¾"
CCF61FCC	26¼" x 21½" x 24½"	¾"	¾"
<b>R-22 CHF Cased Horizontal "A" Coils Equipped with TXV Expansion Devices</b>			
CHF18TCC	22¼" x 21½" x 16½"	¾"	½"
CHF24TCC	22¼" x 21½" x 16½"	¾"	½"
CHF30TCC	22¼" x 21½" x 16½"	¾"	¾"
CHF36TCC	22¼" x 21½" x 20½"	¾"	¾"
CHF42TCC	22¼" x 21½" x 20½"	¾"	¾"
CHF48TCC	26¼" x 21½" x 24½"	¾"	¾"
CHF60TCC	26¼" x 21½" x 24½"	¾"	¾"
<b>R-22 CCF Cased Horizontal "A" Coils Equipped with Flowrate Expansion Devices—Wide Body</b>			
CCF24FDC	22¼" x 21½" x 20½"	¾"	½"
CCF36FDC	22¼" x 21½" x 20½"	¾"	¾"
CCF48FDC	26¼" x 21½" x 24½"	¾"	¾"

# Horizontal Slab Coils

The Amana Horizontal Slab Coils provide solid value and allow flexible installation options in tight areas with maximum corrosion- and rust-resistance. Copper tubing, aluminum fins and R-4.2 insulation maximize energy efficiency. Amana brand coils are produced to strict tolerances to operate as a system along with Amana brand outdoor air conditioners and heat pumps. Properly matched coils are essential for optimal heating and cooling performance, airflow, moisture removal and efficiency.



- All-plastic drain pan—sloped for draining—eliminates rust and corrosion and will not promote bacterial growth
- Horizontal left or horizontal right installations
- High-efficiency design includes 1" insulation and a factory-installed TXV
- Standard-efficiency design includes factory-installed, fixed-orifice expansion device
  - Easy conversion to TXV expansion device with proper kit; no brazing is required
- Suitable for both cooling and heat pump applications
- High-quality rifled copper tubing improves capacity and performance
- Enhanced aluminum fins for exceptional heat transfer
- Factory leak-tested twice to help ensure system integrity
- Shipped with dry nitrogen holding charge
- 1" thick, foil-faced, R-4.2 moisture-resistant cabinet insulation
- Electro-coat painted, 22-gauge steel cases
- Duct adapters included to allow easy mounting to furnaces and ductwork
- UL and CUL listed

## LIMITED WARRANTY

- Assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Dimensions W x D x H	Refrigerant Line Sizes	
		Liquid	Suction
R-22 CCH Horizontal Slab Coils Equipped with Flowrater Expansion Devices			
CCH24FCD	21½" x 9⅞" x 30½"	3/8"	5/8"
CCH30FCD	21½" x 9⅞" x 30½"	3/8"	3/4"
CCH36FCD	21½" x 9⅞" x 30½"	3/8"	3/4"
CCH48FCD	25½" x 9⅞" x 34½"	3/8"	7/8"
CCH60FCD	25½" x 9⅞" x 34½"	3/8"	7/8"
R-22 CHH Horizontal Slab Coils Equipped with TXV Expansion Devices			
CHH24TCD	21½" x 9⅞" x 30½"	3/8"	5/8"
CHH30TCD	21½" x 9⅞" x 30½"	3/8"	3/4"
CHH36TCD	21½" x 9⅞" x 30½"	3/8"	3/4"
CHH48TCD	25½" x 9⅞" x 34½"	3/8"	7/8"
CHH60TCD	25½" x 9⅞" x 34½"	3/8"	7/8"



## Ultron R-410A Coils

The Amana Ultron R-410A Coils are produced to strict tolerances to operate as a system along with Amana Ultron R-410A outdoor air conditioners and heat pumps. Properly matched coils are essential for optimal heating and cooling performance, airflow, moisture removal and efficiency.



- Approved for use with Amana brand Ultron systems featuring R-410A refrigerant
- All-plastic drain pan—sloped for draining—eliminates rust and corrosion and will not promote bacterial growth
- Slab coil for horizontal left or horizontal right installations
- Factory-installed, fixed-orifice expansion device
  - Easy conversion to TXV expansion device with proper kit; no brazing is required
- Suitable for both cooling and heat pump applications
- High-quality copper tubing improves capacity and performance
- Enhanced aluminum fins for exceptional heat transfer
- Factory leak-tested twice to help ensure system integrity
- Shipped with dry nitrogen holding charge
- Moisture-resistant R-4.2 insulation
- Electro-coat painted, 22-gauge steel cases
- Duct adapters included to allow easy mounting to furnaces and ductwork
- UL and CUL listed

### LIMITED WARRANTY

- Assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Dimensions W x D x H	Refrigerant Line Sizes	
		Liquid	Suction
<b>R-410A CA Cased Upflow/Downflow "A" Coils Equipped with Flowrater Expansion Devices</b>			
CA30FCA	16½" x 21½" x 18½"	¾"	¾"
CA36FCA	16½" x 21½" x 22½"	¾"	7/8"
CA42FCA	20½" x 21½" x 22½"	¾"	7/8"
CA48FCA	24½" x 21½" x 26½"	¾"	7/8"
CA57FCA	24½" x 21½" x 26½"	¾"	7/8"
CA60FCA	24½" x 21½" x 26½"	¾"	7/8"
<b>R-410A CCA Uncased Upflow/Downflow "A" Coils Equipped with Flowrater Expansion Devices</b>			
CA30FSA	15" x 20" x 16 1/16"	¾"	¾"
CA36FSA	15" x 20" x 18"	¾"	7/8"
CA42FSA	19" x 20" x 20 1/4"	¾"	7/8"
CA48FSA	23" x 20" x 21 1/2"	¾"	7/8"
CA57FSA	23" x 20" x 24"	¾"	7/8"
CA60FSA	23" x 20" x 24"	¾"	7/8"
<b>R-410A CH Horizontal Slab Coils Equipped with Flowrater Expansion Devices</b>			
CH36FCA	9½" x 30½" x 21½"	¾"	¾"
CH48FCA	9½" x 34½" x 25½"	¾"	7/8"
CH60FCA	9½" x 34½" x 25½"	¾"	7/8"
<b>R-410A CF Cased Horizontal "A" Coils Equipped with Flowrater Expansion Devices</b>			
CF30FCA	22¼" x 21½" x 16½"	¾"	¾"
CF36FCA	26¼" x 21½" x 24¼"	¾"	¾"
CF48FCA	26¼" x 21½" x 24¼"	¾"	7/8"
CF60FCA	26¼" x 21½" x 24¼"	¾"	7/8"

The high-efficiency AEPT multi-position, variable-speed air handler features a factory-installed, internally mounted TXV, a rust-resistant galvanized leather-grain embossed finish with a fully painted cabinet and 3/4" insulation. This unit's blower motor allows for a soft start and stop for quieter, more efficient operation and eliminates the cold blast of air upon heating startup. Utilizing GE's Electronically Commutated Motor™, this air handler is ideal for new or retrofit applications.



- Factory-installed, internally mounted TXV
- Fully painted cabinet
- Built-in coil has horizontal, vertical and downflow drain pans with secondary connections
- Compact, versatile upflow, downflow or horizontal multi-position installations
- Low-voltage cabinet connections: control circuit is arranged to permit staging
- Compatible with heat pumps and variable-capacity cooling applications
- Provides constant CFM over a wide range of static pressure conditions independent of duct system; provides low CFM for efficient fan-only operation
- Improved humidity control and comfort
- Up to 14 field-selectable airflow settings can be adjusted to optimize the system CFM for each individual mode of operation
- Top entry for power supply; top or side low-voltage entry
- ETL certified

#### LIMITED WARRANTY

- Coil assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage	CFM High/Low	Electric Heat Capacity (kW)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
AEPT030-00A	24,000-30,000	208/240	1,200/600	5, 8, 10	19 1/2" x 22" x 46 1/2"	3/8"	3/4"	147
AEPT036-00A	36,000	208/240	1,300/1,200	8, 10, 15	22" x 24" x 53 1/4"	3/8"	7/8"	195
AEPT060-00A	48,000-60,000	208/240	2,000/1,400	10, 15, 20, 21	22" x 24" x 53 1/4"	3/8"	7/8"	195



## BBA/BBC

The Amana BBA/BBC blower sections are designed to match with Amana CCA\*\*FCC and CHA\*\*TCC or CCF\*\*FCC and CHF\*\*TCC coils to form 2-piece blower coils for ultimate money-saving efficiency. These blower sections feature R-4.2 insulation to enhance energy savings. This air handler is ideal for new or retrofit applications.



- BBA is a multi-speed air handler—motor speed is easily changed
- BBC is a variable-speed air handler—uses 75% less electricity than a standard blower
- Proven design helps ensure long life and efficiency
- Insulated cabinet to help ensure efficiency and quiet operation (1" R-4.2 insulation)
- Cooling or heat pump applications: upflow, downflow and horizontal applications
- Electric heat kits available with or without circuit breakers
- ETL listed
- Performance ratings certified in accordance with the ARI Unitary Air Conditioning certification program

**LIMITED WARRANTY**

- 5-Year—Parts

Model	Cooling Capacity (BTUH)	Voltage-Phase	CFM @ 0.3" ESP	Electric Heat Capacity (kW)	Dimensions W x D x H
BBA24	18,000-30,000	208/230-1	970	5, 7, 10, 15, 20	16½" x 21½" x 22¼"
BBA36	30,000-42,000	208/230-1	1,320	5, 7, 10, 15, 20	16½" x 21½" x 22¼"
BBA48	36,000-60,000	208/230-1	1,550	5, 7, 10, 15, 20, 25	20½" x 21½" x 22¼"
BBA60	48,000-60,000	208/230-1	1,940	5, 7, 10, 15, 20, 25, 30	24½" x 21½" x 26¼"
BBC36	18,000-42,000	208/230-1	1,400	5, 7, 10, 15, 20	16½" x 21½" x 22¼"
BBC48	30,000-48,000	208/230-1	1,600	5, 7, 10, 15, 20	20½" x 21½" x 22¼"
BBC60	36,000-60,000	208/230-1	2,000	5, 7, 10, 15, 20, 30	24½" x 21½" x 26¼"

# ARPT



The ARPT multi-position air handler features a factory-installed, internally mounted TXV and a fully insulated steel cabinet with rust-resistant, galvanized leather-grain embossed finish and painted cabinet. This air handler is ideal for new or retrofit applications.



- Factory-installed, internally mounted TXV
- Used with cooling and heat pump applications
- Fully painted cabinet
- 3/4" cabinet insulation
- Power supply entry at top: low-voltage entry on left side and top
- Direct drive, multi-speed motor allows air volume variation for heating/cooling
- Transformer and blower time delay on all units
- Built-in coil with horizontal and vertical thermoplastic drain pans and secondary drains
- Copper tube/aluminum fin coil
- Built-in filter rack for 1" filter (filter not included)
- 5 kW to 20 kW electric heat is available as a field-installed accessory
- ETL certified

### LIMITED WARRANTY

- Coil assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage	CFM @ 0.3" ESP High/Low	Electric Heat Capacity (kW)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
ARPT024-00A	24,000	208/240	978/881	3, 5, 6, 8, 10	15 1/2" x 22" x 41 1/4"	3/8"	3/4"	106
ARPT030-00A	30,000	208/240	1,040/962	3, 5, 6, 8, 10, 15	15 1/2" x 22" x 41 1/4"	3/8"	3/4"	120
ARPT036-00A	36,000	208/240	1,418/1,277	3, 5, 6, 8, 10, 15, 20	19 1/4" x 22" x 46 1/4"	3/8"	3/4"	141
ARPT042-00A	42,000	208/240	1,471/1,423	3, 5, 6, 8, 10, 15, 20	19 1/4" x 22" x 46 1/4"	3/8"	3/4"	144
ARPT049-00A	48,000	208/240	1,531/1,465	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	7/8"	173
ARPT061-00A	60,000	208/240	2,000/1,780	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	7/8"	192



## ARUF



The ARUF multi-position air handler is approved for modular homes. This unit features a fully insulated steel cabinet with rust-resistant, galvanized, stucco-embossed finish and painted front panels. This air handler is ideal for new or retrofit applications.



- 3/4" cabinet insulation
- Power supply entry at top; low-voltage entry on left side and top
- Direct drive, multi-speed motor allows air volume variation for heating/cooling
- Transformer and blower time delay on all units
- Equipped with a check flowrater for cooling only and heat pump applications
- Built-in coil with horizontal and vertical thermoplastic drain pans and secondary drains
- Copper tube/aluminum fin coil
- Built-in filter rack for 1" filter (filter not included)
- 5 kW to 20 kW electric heat is available as a field-installed accessory
- ETL certified

**LIMITED WARRANTY**

- Coil assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage	CFM @ 0.3" ESP High/Low	Electric Heat Capacity (kW)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
ARUF018-00A	18,000	208/240	580/545	3, 5, 6, 8	15 1/2" x 22" x 41 1/4"	3/8"	5/8"	105
ARUF024-00A	24,000	208/240	978/881	3, 5, 6, 8, 10	15 1/2" x 22" x 41 1/4"	3/8"	3/4"	106
ARUF030-00A	30,000	208/240	1,040/982	3, 5, 6, 8, 10, 15	15 1/2" x 22" x 41 1/4"	3/8"	3/4"	113
ARUF032-00A	30,000	208/240	1,040/982	3, 5, 6, 8, 10, 15	15 1/2" x 22" x 41 1/4"	3/8"	3/4"	120
ARUF036-00A	36,000	208/240	1,418/1,277	3, 5, 6, 8, 10, 15, 20	19 1/2" x 22" x 46 3/4"	3/8"	3/4"	141
ARUF042-00A	42,000	208/240	1,471/1,423	3, 5, 6, 8, 10, 15, 20	19 1/2" x 22" x 46 3/4"	3/8"	3/4"	144
ARUF048-00A	48,000	208/240	1,531/1,465	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	3/4"	173
ARUF049-00A	48,000	208/240	1,531/1,465	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	7/8"	173
ARUF060-00A	60,000	208/240	2,000/1,780	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	7/8"	192
ARUF061-00A	60,000	208/240	2,000/1,780	3, 5, 6, 8, 10, 15, 20	22" x 24" x 53 1/4"	3/8"	7/8"	192

## BMA

The Amana BMA multi-position air handler features a factory-installed, fully insulated steel cabinet with rust-resistant, galvanized, textured-paint finish. This air handler is ideal for new or retrofit applications.



- Proven design helps ensure long life and efficiency
- Insulated, painted, textured cabinet for efficiency and quiet operation
- 4 positions for application – upflow, horizontal right, horizontal left or downflow
- Matches with 1½- to 3½-ton remote units
- BMA\*\*F8BA units have electric heat
- 10 to 11 SEER with RHA
- 12 SEER with RHE + TXV
- 15 SEER with RHF
- 1" matte-faced R-4.2 insulation
- Designed to match with remote condensing units and heat pumps
- Factory-installed heat options
- Sloped plastic drain pans
- Filter rack for 1" filter

### LIMITED WARRANTY

- Coil assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	CFM @ 0.3" ESP	Electric Heat Capacity (kW)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
BMA24	24,000	208/230-1	800	0.5	18½" x 21¼" x 42"	¾"	¾"	106
BMA30	30,000	208/230-1	1,000	0.10	18½" x 21¼" x 42"	¾"	¾"	120
BMA36	36,000	208/230-1	1,200	0.10	20½" x 21¼" x 44"	¾"	¾"	125
BMA42	42,000	208/230-1	1,400	0.10	20½" x 21¼" x 44"	¾"	¾"	125



## AR Commercial

The Amana AR Commercial air handler offers installation for upflow or horizontal positions in cooling only or heat pump applications. The 10-ton model is circuited for use with two 4- or 5-ton or one 10-ton outdoor cooling only or heat pump system(s). For indoor applications, all models are convertible to 460-3-60 from 208/230-3-60. The heavy-gauge, reinforced G-90 galvanized steel cabinet with removable access panels makes servicing the unit faster and easier. The cabinet is insulated with a fiberglass blanket. This air handler is ideal for new or retrofit applications.



- Blower relay and transformer
- TXV control: 10-ton unit has 2 TXVs
- Draw-thru centrifugal blower is belt-driven for quiet, efficient operation
- Horizontal and vertical condensate pans
- Copper tube/aluminum fin coil
- Entry on top of panel for both low and high voltage
- Built-in filter rack for 2" filter (filter included)
- External accessory electric heat kits available in 15, 20 and 30 kW
- Heat pump-ready

### LIMITED WARRANTY

- Coil assumes the parts warranty of the matched Amana brand remote unit
- 5-Year—Parts

Model	Nominal Cooling Capacity (BTUH)	Voltage-Phase	CFM @ 0.3" ESP High/Low	Electric Heat Capacity (kW)	Dimensions W x D x H	Refrigerant Line Sizes		Shipping Weight (pounds)
						Liquid	Suction	
AR090	90,000	208/230/460-3	3,000	15, 20, 30	48 1/4" x 24" x 60 1/2"	5/8"	1 3/8"	405
AR120	120,000	208/230/460-3	4,000	15, 20, 30	48 1/4" x 24" x 60 1/2"	3/8"*	1 3/8"*	430

\* For 2 refrigerant lines.

## QuietFlex—FlexDuct



- Available in bags or boxes
- Oversized to fit collars and register boxes
- Temperature range is -20 °F to 200 °F intermittent
- Meets UL Standard 181
- Meets HUD/FHA Standard 515.2.1, paragraph 8
- Meets NFPA Standards 90A and 90B

### LIMITED WARRANTY

- 5-Year

### Rip-Stop, Silver Jacket

Series	R-Value	Diameter												
		4	5	6	7	8	9	10	12	14	16	18	20	
40	4.2	X	X	X	X	X	X	X	X	X	X	X	X	
80	6.0	X	X	X	X	X	X	X	X	X	X	X	X	X
85	8.0	X	X	X	X	X	X	X	X	X	X	X	X	

### UV-Inhibited Black Jacket

Series	R-Value	Diameter												
		4	5	6	7	8	9	10	12	14	16	18	20	
20	4.2	X	X	X	X	X	X	X	X	X	X	X	X	
60	6.0	X	X	X	X	X	X	X	X	X	X	X	X	

### Mobile Home-Approved

Series	R-Value	Diameter												
		4	5	6	7	8	9	10	12	14	16	18	20	
51	4.2							X	X	X	X	X		
71	6.0							X	X	X	X	X		
81	8.0							X	X	X				

### Uninsulated Air Connector

Series	Diameter												
	4	5	6	7	8	9	10	12	14	16	18	20	
06	X	X	X	X	X	X	X	X	X	X	X	X	X



## Indoor Air Cleaners

## High-Efficiency Electronic Air Cleaners



## LIMITED WARRANTY

- 5-Year

- Environmentally-friendly Lifetime Filtration System electronically removes lung-damaging air pollutants down to 0.01 micron ( $1/2,540,000$  of an inch)
- Carbon filters (optional) remove odors
- Dual indicator lights show unit operation at a glance
- Electronic Air Proving Switch cycles the air cleaner On/Off with the system fan

Model	House Size	Air Flow	Duct Size	Cabinet Dimensions	Available Options
ASAS-10	< 2,400 ft. <sup>2</sup>	Up to 1,200 CFM	16" x 20"	7½" x 21" x 23½"	C = Carbon Filters AS = Air Switch
ASAS-11	< 3,000 ft. <sup>2</sup>	Up to 1,400 CFM	16" x 25"	7½" x 21" x 26½"	C = Carbon Filters AS = Air Switch
ASAS-12	< 3,000 ft. <sup>2</sup>	Up to 1,400 CFM	20" x 20"	7½" x 25.88" x 21½"	C = Carbon Filters AS = Air Switch
ASAS-18	> 3,000 ft. <sup>2</sup>	Up to 2,000 CFM	20" x 25"	7½" x 25.88" x 26½"	C = Carbon Filters AS = Air Switch

## High-Efficiency Media Air Cleaners



## LIMITED WARRANTY

- 5-Year

- MERV 10 Filter removes particles as small as 0.3 micron ( $1/84,000$  of an inch)
- Carbon filters (optional) remove odors
- Reversible air flow; mounts in any position
- Easy-to-change filter; no fussing with complicated combs or brackets

Model	Air Flow	Duct Size	Cabinet Dimensions W x H x D
AMU1620	Up to 1,200 CFM	16" x 20"	7½" x 17" x 23½"
AMU1625	Up to 1,400 CFM	16" x 25"	7½" x 17" x 26½"
AMU2020	Up to 1,400 CFM	20" x 20"	7½" x 22" x 21½"
AMU2025	Up to 2,000 CFM	20" x 25"	7½" x 22" x 26½"

## Whole-House HEPA Air Cleaners



## LIMITED WARRANTY

- 5-Year

Model	Air Flow (CFM)	House Air Changes/Day		Carbon Pre-filter*	True HEPA Filter†	VOC After Filter*	Cabinet Dimensions	Available Options
		1,500 ft. <sup>2</sup>	2,500 ft. <sup>2</sup>					
AHEPA350	245	30	18	Yes	Certified True HEPA Filter; 65 ft. <sup>2</sup> ; Long-life 2-3 Years	See Options	18" x 18" x 19"	Inner VOC After Filter
AHEPA450	330	40	24	Yes	Certified True HEPA Filter; 100 ft. <sup>2</sup> ; Long-life 2-4 Years	See Options	18" x 18" x 24"	Inner VOC After Filter
AHEPA550	560	67	41	Yes	True HEPA Media; 180 ft. <sup>2</sup> ; Long-life 3-5 Years	Yes	20½" x 21½" x 28"	Carbon/Potassium Permanganate VOC After Filter*
AHEPA650	540	65	39	Yes	Certified True HEPA Filter; 133 ft. <sup>2</sup> ; Long-life 2-4 Years	See Options	18" x 18" x 31"	Inner VOC After Filter

\* Removes lint and odors

† 99.97% efficient on 0.3 micron

\* Removes noxious gases and odors

**LIMITED WARRANTY**

- 5-Year—Parts (when installed in conjunction with a piece of equipment)
- 1-Year—Parts (when installed in existing equipment)

**Split System Air Conditioning Accessories**

Part Number	Description	Used With These Models Where Required
ASC01A	Anti-Short Cycle Kit	All Amana split system air conditioners
LAC03A	Low Ambient Control; can only be used in conjunction with TXV-equipped indoor coil	All Amana split system air conditioners
FSK01A	Freeze Protection Kit (Indoor Coil)	All Amana split system air conditioners
PCK01A	Pressure Control Kit; high-pressure switch and time-delay relay	All Amana R-22 split system air conditioners
LSK01A	Liquid Line Solenoid	All Amana split system air conditioners

**Split System Heat Pump Accessories**

Part Number	Description	Used With These Models Where Required
ASC01A	Anti-Short Cycle Kit	All Amana split system heat pumps
ATK05A	Ambient Temperature Kit; locks out second-stage heat until ambient temperature is below set point	All Amana split system heat pumps
LAC03A	Low Ambient Control	All Amana split system heat pumps
FFK03A	Fossil Fuel Kit; required for use with a dual-fuel split system heat pump system; kit contains ATK05A Ambient Temperature Kit	All Amana split system heat pumps
FSK01A	Freeze Protection Kit (Indoor Coil)	All Amana split system heat pumps
PCK03A	Pressure Control Kit; high-pressure switch and time delay relay	All Amana R-22 split heat pumps

**Gas Furnace Accessories**

Part Number	Description	Used With These Models Where Required
LPKT09	LP Gas Conversion Kit; see product literature for high altitude applications	All Amana gas furnaces; check for compatibility with White-Rodgers 36G22 gas valve
FTK03A	Twining Kit	All Amana single-stage gas furnaces
LPL01	Low LP Gas Pressure Switch	All Amana gas furnaces that are converted to LP gas use
TSRK1	2-stage Relay Kit; allows single-stage thermostat to operate a 2-stage gas furnace	All Amana 2-stage gas furnaces
HCVK	Concentric Vent Kit—Horizontal Venting	All Amana condensing gas furnaces
VCVK	Concentric Vent Kit—Vertical Venting	All Amana condensing gas furnaces
DEHUM-1	Dehumidistat; adjusts cooling mode blower speed based on humidity	All Amana gas furnaces with variable-speed motors
EFR01	External Filter Rack	All Amana 40" upflow gas furnaces
ASB01A	Downflow Furnace Floor Base	All Amana 80% AFUE downflow gas furnaces
CFB16	Downflow Furnace Floor Base	Amana 16½" wide 90% AFUE downflow gas furnaces
CFB20	Downflow Furnace Floor Base	Amana 20½" wide 90% AFUE downflow gas furnaces
CFB24	Downflow Furnace Floor Base	Amana 24½" wide 90% AFUE downflow gas furnaces

## Packaged Air Conditioning Accessories

Part Number	Description	Used With These Models Where Required
CHK001A	Horizontal Duct Cover Kit	All PCA models
ATK01	Outdoor Ambient Thermostat Kit	All PCA models
FSK01A	Freeze Protection Kit	All PCA models
LOC501A	50' Compressor Lockout	All PCA models
PRC06A1	Roof Curb	All PCA/PCC models
PRC08A1	Roof Curb - Combination	All PGA/PGB/PGD/PHB/PHD24 - 48/PCA/PCC
PDTR0U4A	Over/Under Duct Conversion	PCA/PCC 24-36
PDTR0U6A	Over/Under Duct Conversion	PCA/PCC 42-60
RSDK01A	Round to Square Duct Kit	All PCA models
PHCB05C1	5 kW Electric Heat Kit	All PCA/PCC Models
PHCB07C1	7 kW Electric Heat Kit	All PCA/PCC Models
PHCB10C1	10 kW Electric Heat Kit	All PCA/PCC Models
PHCB15C1	15 kW Electric Heat Kit	All PCA/PCC Models
PHCB20C1	20 kW Electric Heat Kit	All PCA/PCC Models
SPK04A	Single Point Wiring Kit for 15 & 20 kW EH	PCA/PCC24
SPK05A	Single Point Wiring Kit for 15 & 20 kW EH	PCC30-36
SPK06A	Single Point Wiring Kit for 15 & 20 kW EH	PCA30-36
SPK07A	Single Point Wiring Kit for 15 & 20 kW EH	PCA42/PCC42-48
SPK08A	Single Point Wiring Kit for 15 & 20 kW EH	PCA48
SPK09A	Single Point Wiring Kit for 15 & 20 kW EH	PCA/PCC60

## Packaged Heat Pump Accessories

Part Number	Description	Used With These Models Where Required
CHK001A	Horizontal Duct Cover Kit	All PHB/PHD24 - 42 models
ATK01	Outdoor Ambient Thermostat Kit; controls electric heat by outside temperature	All PHB/PHD24 - 48 models
PDTR0U4A	Over/Under Duct Conversion	PHB24 - 36/PHD24 - 48
PDTR0U6A	Over/Under Duct Conversion	PHB42 - 60
PRC06A1	Roof Curb	All PHB and PHD24 - 48
PRC08A1	Roof Curb - Combination	All PGA/PGB/PGD/PHB/PHD24 - 48
PHCB05C1	5 kW Electric Heat Kit	PHB/PHD
PHCB07C1	7 kW Electric Heat Kit	PHB/PHD
PHCB10C1	10 kW Electric Heat Kit	PHB/PHD
PHCB15C1	15 kW Electric Heat Kit	PHB/PHD
PHCB20C1	20 kW Electric Heat Kit	PHB/PHD
SPK04A	Single Point Wiring Kit for 15 & 20 kW EH	PHB24/PHD24
SPK05A	Single Point Wiring Kit for 15 & 20 kW EH	PHB30/PHD30-36
SPK06A	Single Point Wiring Kit for 15 & 20 kW EH	PHB36/PHD42
SPK07A	Single Point Wiring Kit for 15 & 20 kW EH	PHB42
SPK08A	Single Point Wiring Kit for 15 & 20 kW EH	PHB48/PHD48
SPK09A	Single Point Wiring Kit for 15 & 20 kW EH	PHB60



## Electric Heat Kits

Part Number	Description	Used with These Models
SPK02A	Single-point Power Entry	ECB15D & 20D Electric Heat Kits
SPK03A	Single-point Power Entry	ECB25D & 30D Electric Heat Kits

## Packaged Gas and Electric Accessories

Part Number	Description	Used With These Models Where Required
LPKT09	LP Gas Conversion Kit	All PGD/PGB
LPKT05	LP Gas Conversion Kit	All PGA/PGB/PGD and PHB/PHD
CHK001A	Horizontal Duct Cover Kit	Down-discharge PGD24-42 and PGB24-42 (low heat) applications
CHK002A	Horizontal Duct Cover Kit	Down-discharge PGD48-60 and PGB42C (high heat); PGB60 applications
PRC07A1	Roof Curb - Gas/Electrics	All PGD, PGB
PRC08A1	Roof Curb - Combination	All PGA/PGB/PGD & PHB/PHD
PDTR04A	Over/Under Duct Conversion	PGD24-42 and PGB24-PGB42 (low heat) applications
PDTR06A	Over/Under Duct Conversion	PGD48-60 and PGB42C (high heat); PGB60 applications

## Indoor Coil Accessories

Part Number	Description	Used With These Models Where Required
CCD16A22	16½" wide coil case	Uncased "A" coils
CCD20A22	20½" wide coil case	Uncased "A" coils
CCD24A26	24½" wide coil case	Uncased "A" coils

## Commercial Packaged Unit Accessories\*

Model	Description
PCCP-1	Curb and Platform kit; small chassis
PCCP2-3	Curb and Platform kit; medium and large chassis
PCE-1	Fully Modulating Economizer (slide-in); small chassis
PCE2-3	Fully Modulating Economizer (slide-in); medium and large chassis
PCEF-1	Elbow and Flashing Kit; small chassis
PCEF2-3	Elbow and Flashing Kit; medium and large chassis
PCMD-1	Manual Damper; small chassis
PCMD2-3	Manual Damper; medium and large chassis
PCP-1	Plenum Kit; small chassis
PCP2-3	Plenum Kit; medium and large chassis
SQRPC-1	Square to Round Converter (down discharge); small chassis
SQRPC2-3	Square to Round Converter (down discharge); medium and large chassis
SQRPCH-1	Square to Round Converter (horizontal discharge); small chassis
SQRPCH-2	Square to Round Converter (horizontal discharge); medium chassis
SQRPCH-3	Square to Round Converter (horizontal discharge); large chassis

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## Commercial Packaged Unit Accessories\* 7½ to 15 Ton

Part Number	Description
PGC-5	Roof Curb
PGMD-5	25% Manual Fresh Air Damper
PGMDM-5	25% Motorized Fresh Air Damper
SQRPG090-5	Square to Round Adapter for 7½ Ton
PGP-5	4" Plenum Drops with Caps
PGED090/102-5	Downflow Economizer 7½ and 8½ Ton
PGED120/180-5	Downflow Economizer 10 and 15 Ton
PGHDK090/102-5	Horizontal Duct Kit 7½ and 8½ Ton
PGHDK120/180-5	Horizontal Duct Kit 10 and 15 Ton
PLK090/102-5	Panel Louver Kit 7½ and 8½ Ton
PLK120/180-5	Panel Louver Kit 10 and 15 Ton
CDK90	Concentric Duct Kit 7½ and 8½ Ton
CDK120	Concentric Duct Kit 10 and 15 Ton
CDK150	Concentric Duct Kit 12½ Ton
CDK180	Concentric Duct Kit 15 Ton
PGEH090/102-5	Horizontal Economizer 7½ and 8½ Ton
PGEH120/180-5	Horizontal Economizer 10 and 15 Ton
PGCT120-5	Concentric Transition 10 Ton

## Commercial Packaged Unit Accessories\* 2 to 5 Ton

Part Number	Description
PGC-1	Roof Curb
PGC-2	Roof Curb
PGC-3	Roof Curb
PGED-1	Downflow Economizer
PGED-2	Downflow Economizer
PGED-3	Downflow Economizer
PGEH-1	Horizontal Economizer
PGEH-2	Horizontal Economizer
PGEH-3	Horizontal Economizer
PGMD1-3	25% Manual Fresh Air Damper
PGMDM1-3	25% Motorized Fresh Air Damper
CDK1-2	Concentric Duct Kit
CDK-3	Concentric Duct Kit
SQRPG-1	Square to Round Converter
SQRPG-2	Square to Round Converter
SQRPG-3	Square to Round Converter
PGFR-1	Downflow Filter Rack
PGFR-2	Downflow Filter Rack
PGFR-3	Downflow Filter Rack

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## Air Handler Accessories

Part Number	Description	Used with These Models
EDK05A	5 kW Electric Heat Kit w/o Circuit Protection	BMA Air Handlers
EDB05A	5 kW Electric Heat Kit with Circuit Protection	BMA Air Handlers
EDK07A	7 kW Electric Heat Kit w/o Circuit Protection	BMA Air Handlers
EDB07A	7 kW Electric Heat Kit with Circuit Protection	BMA Air Handlers
EDB10A	10 kW Electric Heat Kit w/o Circuit Protection	BMA Air Handlers
EDB10A	10 kW Electric Heat Kit with Circuit Protection	BMA Air Handlers
EDK15A	15 kW Electric Heat Kit w/o Circuit Protection	BMA Air Handlers
EDB15A	15 kW Electric Heat Kit with Circuit Protection	BMA Air Handlers
EDK20A	20 kW Electric Heat Kit w/o Circuit Protection	BMA Air Handlers
EDB20A	20 kW Electric Heat Kit with Circuit Protection	BMA Air Handlers
DFL01	Counterflow Conversion Kit	BMA24-30
DFL02	Counterflow Conversion Kit	BMA36-42
NHK01A	No Heat Kit for BMAs w/o Electric Heat	BMA Air Handlers
TXV04A	Thermal Expansion Valve	BMA24
TXV05A	Thermal Expansion Valve	BMA30-36
TXV06A	Thermal Expansion Valve	BMA42
HKR-03	3 kW Electric Heat Kit w/o Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-05	5 kW Electric Heat Kit w/o Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-05C	5 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-06	6 kW Electric Heat Kit w/o Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-08	8 kW Electric Heat Kit w/o Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-08C	8 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-10	10 kW Electric Heat Kit w/o Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-10C	10 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-15C	15 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-20C	20 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR-21C	21 kW Electric Heat Kit with Circuit Protection	ARUF/ARPT/AEPT Air Handlers
HKR3-15	3-phase 15 kW Electric Heat Kit	ARUF/ARPT/AEPT Air Handlers
HKR3-20	3-phase 20 kW Electric Heat Kit	ARUF/ARPT/AEPT Air Handlers

## Blower Accessories

Part Number	Description	Used with These Models
EHK05D	5 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB05D	5 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK07D	7 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB07D	7 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK10D	10 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB10D	10 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK15D	15 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB15D	15 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK20D	20 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB20D	20 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK25D	25 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB25D	25 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers
EHK30D	30 kW Electric Heat Kit w/o Circuit Protection	BBA/BBC Blowers
ECB30D	30 kW Electric Heat Kit with Circuit Protection	BBA/BBC Blowers



## Amana Thermostats

Image	Model/ Color	Application for Use With	Change Over	Day Programming	Stages	Analog or Digital	Emergency Heat Switch
	1213413/ White	Gas Heat Electric Heat Electric Cool	Manual	5+2	1 Cool/1 Heat	Digital	N/A
	1213414/ White	Gas Heat Electric Heat Electric Cool	Manual	No	1 Cool/1 Heat	Digital	N/A
	1213415/ White	Heat Pump	Manual	No	1 Cool/2 Heat	Analog	Yes
	1213416/ White	Heat Pump	Manual	No	1 Cool/2 Heat	Digital	Yes
N/A	1213422/ White	Heat Pump	Manual	5+2	1 Cool/2 Heat	Digital	Yes
N/A	1213406/ Beige	Heat Pump w/Electric Heat Heat Pump w/2-stage Gas Furnace (Fossil Fuel Kit)	Manual/ Auto	5+2	2 Cool/3 Heat	Digital	Yes
	1213419/ White	Heat Pump w/2-stage Gas Furnace (Fossil Fuel Kit)	Manual	5+2	2 Cool/2 Heat	Digital	No
	1213420/ White	Gas Heat Electric Heat Electric Cool Single-stage Heat Pump	Manual/ Auto	7-Day	1 Cool/1 Heat	Digital	N/A
	1213422/ White	Heat Pump	Manual	5+2	1 Cool/2 Heat	Digital	Yes
	1213423/ White	Gas Heat Electric Heat Electric Cool Up to 2-stage Heat or Cool No Heat Pump	Manual	No	2 Cool/2 Heat	Digital	No
	1213412/ White	Multi-Stage Gas, Oil, Electric Up To 2-stage Heat Pump	Manual/ Auto	7-Day with Vacation Mode	2 Cool/3 Heat	Digital	Yes
N/A	M0380101/ Beige	Gas Heat Electric Cool	Manual	No	1 Cool/1 Heat	Analog	N/A

# The *best* standard warranty protection in the industry just got *better*.

Once again, Amana® leads the industry with possibly the most comprehensive warranty coverage of any air conditioner or heat pump on the market. Amana stands behind its products like no other company in the HVAC industry.

Comfort. Quality. Trust. These words define the essence of Amana heating and cooling products.

For nearly 70 years, consumers have associated the Amana brand name with high-quality products that provide years of reliable service and enhance the comfort in their lives.

We are committed to continuing this 70-year relationship with consumers by providing heating and cooling products that offer exceptional standard warranties on selected high-efficiency air conditioners and heat pumps.

## **Asure**<sup>SM</sup> EXTENDED SERVICE PLAN

For additional coverage, you may purchase the Asure Extended Service Plan. As a registered Asure Dealer, you can offer your customer parts, labor and unit replacement agreements for up to 10 years as a safeguard from potential failures.

With the Asure Program, you can build your customer base by providing worry-free comfort to your customers.

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