

# Products Catalog 2008

## Split System Air Conditioners

ASX18	R-410A	18 SEER	2
ASX16	R-410A	16 SEER	3
ASX14	R-410A	14 SEER	4
ASX13	R-410A	13 SEER	5
ASC13	R-22	13 SEER	6
GSC14 Distinctions™	R-22	14 SEER	7
GSX13 Distinctions™	R-410A	13 SEER	8
GSC13 Distinctions™	R-22	13 SEER	9

## Split System Heat Pumps

ASZ18	R-410A	18 SEER	10
ASZ16	R-410A	16 SEER	11
ASZ14	R-410A	14 SEER	12
ASZ13	R-410A	13 SEER	13
ASH13	R-22	13 SEER	14
GSH14 Distinctions™	R-22	14 SEER	15
GSZ13 Distinctions™	R-410A	13 SEER	16
GSH13 Distinctions™	R-22	13 SEER	17

## Gas Furnaces

AMV9	96% AFUE	18
ACV9	93% AFUE	19
AMH95	95% AFUE	20
AMH8	80% AFUE	21
AMV8/ADV8	80% AFUE	22
GMH95 Distinctions™	95% AFUE	23
GCH9 Distinctions™	93% AFUE	24
GKS9 Distinctions™	92.1% AFUE	25
GME8 Distinctions™	80% AFUE	26
GDH8 Distinctions™	80% AFUE	27
GMS8 Distinctions™	80% AFUE	28
GDS8 Distinctions™	80% AFUE	29
GHS8 Distinctions™	80% AFUE	30

## Packaged Units

<b>Air Conditioners</b>			
GPC13M Distinctions™	13 SEER	31	
GPC13H Distinctions™	13 SEER	32	
<b>Heat Pumps</b>			
APH15M	15 SEER	33	
GPH13M Distinctions™	13 SEER	34	
GPH13H Distinctions™	13 SEER	35	
<b>Gas/Electric Units</b>			
APG15	15 SEER/80% AFUE	36	
APG13	13 SEER/80% AFUE	37	

## Air Handlers

AEPF	Multi-Position, Variable Speed	38
ASPF	Multi-Position, Energy-Saving	39
ARPF	Multi-Position, Multi-Speed	40
ADPE	Downflow, Multi-Speed	41
ARUF	Multi-Position, Multi-Speed	42
MBE/MBR	Modular Blowers	43
AR Commercial	Multi-Position, Multi-Speed	44
AWUF	Wall Mount	45
ACNF	Ceiling Mount	46

## Coils

CAUF Uncased Upflow/Downflow Indoor Coil	47
CAPF Cased Upflow/Downflow Indoor Coil	48
CHPF Cased Horizontal "A" Coil	49
CSCF Horizontal Slab Coils	50

## Indoor Air Quality

AHEPA/ADMHEPA Whole-House HEPA Air Cleaners	51
DMH900 HEPA w/ UV & Photo Catalytic Oxidation Filter	52
A1EAC Charged-Media Electronic Air Cleaner	53
ASAS High-Efficiency Electronic Air Cleaner	54
AGM High-Efficiency Electronic Air Cleaner	55
AMU High-Efficiency Media Air Cleaner	56
ARAM High-Efficiency Media Air Cleaner	57
ABB High-Efficiency Builder's Media Air Cleaner	58
HUM Bypass and Fan-Powered Humidifier	59
HRV/ERV Heat/Energy Recovery Ventilator	60
UVX Ultraviolet Air and Object Purifier	61

## Quietflex® - Flex Duct

"Rip-Stop" Silver Jacket / UV-inhibited Black Jacket	62
Mobile Home-Approved / Uninsulated Connector	63
Insulated Sleeve / Clothes Dryer Transition Duct	64
Textile Duct Liner / Acoustic Baffles & Banners	65

## Accessories

Split System Air Conditioners & Heat Pumps	66
Gas Furnaces	67
GPC13H/GPH13H & GPC13M/GPH13M Packaged Units	68
APG13 & GPG Gas/Electric Units	69
Air Handlers & Indoor Coils	70
Amana® brand Thermostats	71

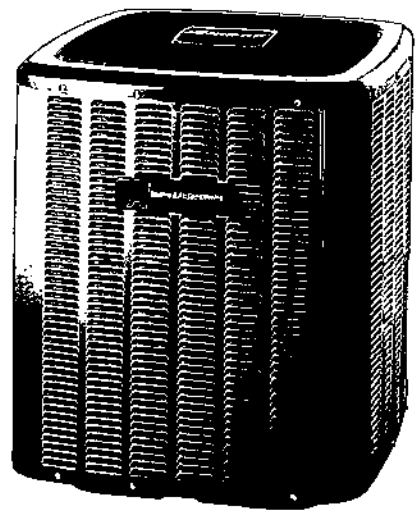
# ASX18 — 18 SEER

## SPLIT SYSTEM AIR CONDITIONERS

The Amana® brand ASX18 18 SEER 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 ASX18 features a new technology — the two-stage, high-efficiency Copeland® scroll compressor — that provides improved temperature and humidity control. The ASX18 is designed for the consumer who desires superior comfort, quiet operation, and environmentally friendly performance.

### Product Features

- R-410A environmentally friendly refrigerant
- Two-Stage Copeland® UltraTech scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Super-efficient condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



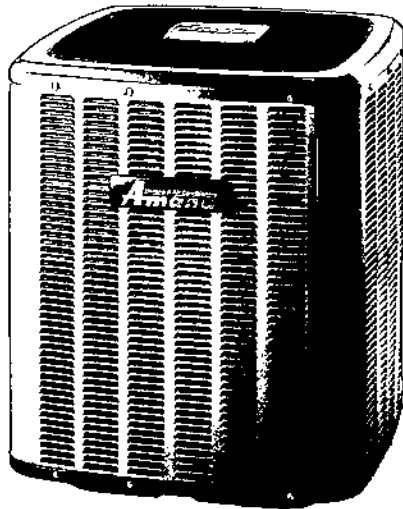
MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
ASX180361A	35,000	208-230-1	30	35½	35½	38¼	¾"	¾"	71	270
ASX180481A	47,000	208-230-1	40	35½	35½	38¼	¾"	¾"	72	320
ASX180601A	57,000	208-230-1	50	35½	35½	38¼	¾"	¾"	74	330

<sup>1</sup> Maximum Overcurrent Protection Device



# ASX16 — 16 SEER

The Amana® brand ASX16 16 SEER 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 ASX16 features a new technology — the two-stage, high-efficiency Copeland® scroll compressor — that provides improved temperature and humidity control. The ASX16 is designed for the consumer who desires superior comfort, quiet operation, and environmentally friendly performance.



## Product Features

- R-410A environmentally friendly refrigerant
- Two-Stage Copeland® UltraTech scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel tower coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	NOMINAL COOLING CAPACITY (BTU/h)	VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
ASX160241A	24,000	208-230-1	20	26	26	32¼	¾"	¾"	71	282
ASX160361A	36,000	208-230-1	30	29	29	38¼	¾"	¾"	71	282
ASX160481A	48,000	208-230-1	40	35½	35½	38¼	¾"	¾"	74	282
ASX160601A	60,000	208-230-1	50	35½	35½	38¼	¾"	¾"	75	296

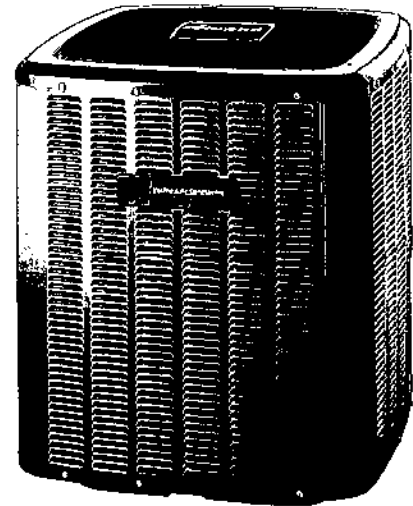
<sup>1</sup> Maximum Overcurrent Protection Device

# ASX14 — 14 SEER

The Amana® brand ASX14 14 SEER 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 ASX14 features a high-efficiency Copeland® scroll compressor that provides improved temperature and humidity control.

## Product Features

- R-410A environmentally friendly refrigerant
- High-efficiency Copeland® scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

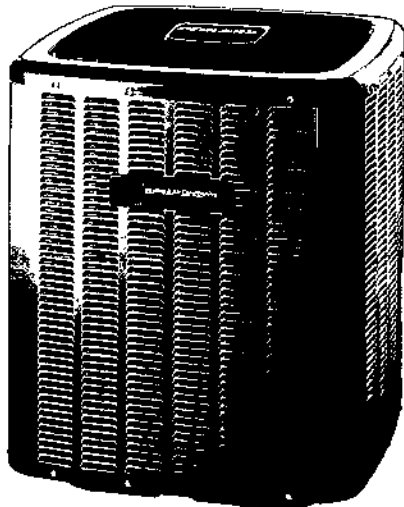


MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
ASX140181A	18,000	208/230-1	20	26	26	32¼	¾"	¾"	70	178
ASX140241A	24,000	208/230-1	30	26	26	32¼	¾"	¾"	71	178
ASX140301A	28,600	208/230-1	30	29	29	32¼	¾"	¾"	72	195
ASX140361A	34,600	208/230-1	30	29	29	34¼	¾"	¾"	73	199
ASX140421B	40,000	208/230-1	40	29	29	38¼	¾"	¾"	73	207
ASX140421A	40,000	208/230-1	40	35½	35½	38¼	¾"	¾"	73	207
ASX140481A	45,000	208/230-1	40	35½	35½	38¼	¾"	¾"	74	242
ASX140601A	56,800	208/230-1	60	35½	35½	38¼	¾"	¾"	75	280

<sup>1</sup> Maximum Overcurrent Protection Device

# ASX13 \* — 13 SEER

The Amana® brand ASX13 13 SEER Air Conditioner uses the environmentally friendly refrigerant R-410A, which is chlorine-free to help prevent damage to the ozone layer. This unit includes a sound blanket for extra-quiet operation producing operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — and up to 14 SEER with properly matched Amana® brand components — and energy-efficient compressor with overload protection, the ASX13 will help reduce energy consumption throughout the life of the system.



## Product Features

- R-410A environmentally friendly refrigerant
- Energy-efficient Copeland® scroll compressor
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

\* Available in the second quarter of 2008.

MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOP* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
ASX130181A*	18,000	208/230-1	20	26"	26"	32¼"	¾"	¾"	72	178
ASX130241A*	24,000	208/230-1	30	26"	26"	32¼"	¾"	¾"	72	178
ASX130301A*	30,000	208/230-1	25	26"	26"	32¼"	¾"	¾"	73	180
ASX130361A*	36,000	208/230-1	35	29"	29"	32¼"	¾"	¾"	74	197
ASX130421A*	42,000	208/230-1	40	29"	29"	34¼"	¾"	¾"	75	219
ASX130481A*	48,000	208/230-1	45	29"	29"	38¼"	¾"	¾"	76	225
ASX130601A*	60,000	208/230-1	60	35½"	35½"	38¼"	¾"	¾"	73	240

\* Maximum Overcurrent Protection

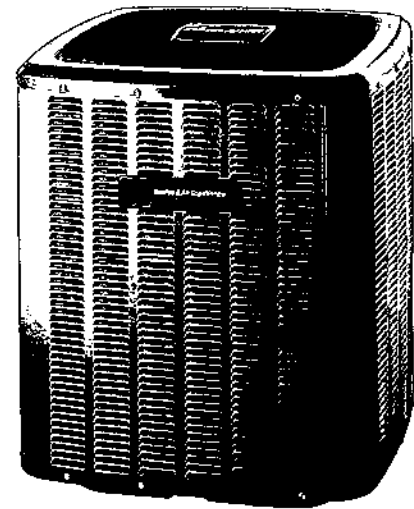
# ASC13 — 13 SEER

## SPLIT SYSTEM AIR CONDITIONERS

The Amana® brand ASC13 13 SEER Air Conditioner features operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — and up to 14 SEER with properly matched Amana® brand components — the ASC13 will help reduce energy consumption throughout the life of the system. Other features include an energy-efficient compressor with overload protection and a sound blanket for extra-quiet operation.

### Product Features

- R-22 refrigerant
- Energy-efficient Copeland® scroll compressor
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- Low pressure switch
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- 13 SEER performance with flowrater expansion device
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds

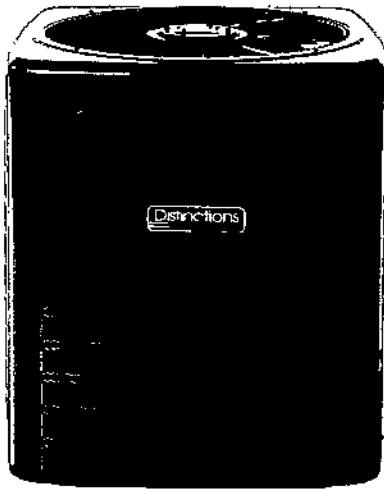


Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOD <sup>1</sup>	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
ASC130181A	18,000	208/230-1	15	26	26	29 3/4	3/8"	3/4"	76	173
ASC130241A	23,800	208/230-1	20	26	26	34 3/4	3/8"	3/4"	76	182
ASC130301A	28,000	208/230-1	20	29	29	32 1/4	3/8"	3/4"	76	193
ASC130361A	35,000	208/230-1	30	29	29	34 3/4	3/8"	3/4"	76	198
ASC130421A	41,000	208/230-1	30	29	29	34 3/4	3/8"	3/4"	76	199
ASC130481A	46,000	208/230-1	40	29	29	38 1/4	3/8"	3/4"	76	207
ASC130601B	56,500	208/230-1	50	35 1/2	35 1/2	38 3/4	3/8"	3/4"	77	242

<sup>1</sup> Maximum Overcurrent Protection Device

The Amana® Distinctions™ brand GSC14 14 SEER Air Conditioner offers economical and dependable cooling comfort and high-efficiency performance. The GSC14 has been designed with application flexibility and convenient installation, maintenance, and service in mind. Value-driven engineering, money-saving performance, reliable components, and our quality manufacturing make the GSC14 perfect for value-minded homeowners or cost-conscious builders.



### Product Features

- High-efficiency scroll compressor with internal pressure relief valve
- Factory-installed filter dryer
- 850-RPM condenser fan motor
- Copper tube/enhanced aluminum fin coil
- R-22 refrigerant charged for 15' of refrigerant line
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

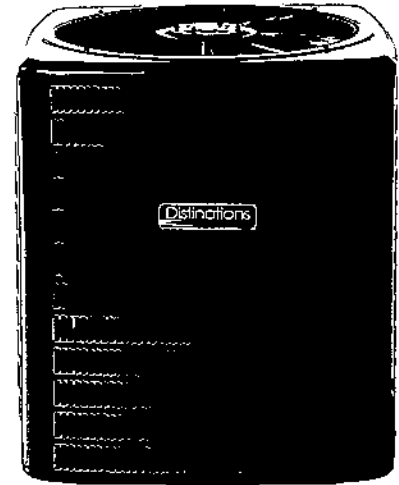
MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		DBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
GSC140181A	18,000	208/230-1	15	26	26	32¼	¾"	¾"	72	178
GSC140241A	24,000	208/230-1	20	26	26	32¼	¾"	¾"	72	178
GSC140301A	28,800	208/230-1	20	29	29	32¼	¾"	¾"	73	195
GSC140361A	34,600	208/230-1	30	29	29	34¼	¾"	¾"	73	199
GSC140421A	40,000	208/230-1	30	35½	35½	38¼	¾"	¾"	75	242
GSC140481A	46,000	208/230-1	40	35½	35½	38¼	¾"	¾"	75	242
GSC140601A	56,000	208/230-1	40	35½	35½	38¼	¾"	1½"	76	280

\* Maximum Overcurrent Protection Device

The Amana® Distinctions™ brand GSX13 13 SEER Air Conditioner uses the environmentally friendly refrigerant R-410A, which is chlorine-free to help prevent damage to the ozone layer. This unit includes a sound blanket for extra-quiet operation producing operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — and up to 14 SEER with properly matched Amana® brand components — and energy-efficient compressor with overload protection, the GSX13 will help reduce energy consumption throughout the life of the system.

**Product Features**

- R-410A environmentally friendly refrigerant
- Energy-efficient scroll compressor with internal pressure relief valve
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



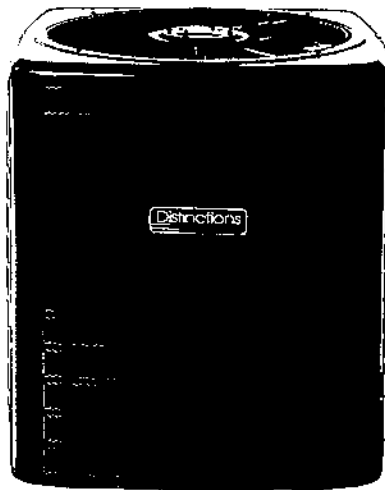
Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL COOLING CAPACITY (BTU/H)	VOLTAGE-PHASE	MOP* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
GSX130181A*	18,000	208/230-1	20	26"	26"	32¼"	¾"	¾"	72	178
GSX130241A*	24,000	208/230-1	30	26"	26"	32¼"	¾"	¾"	72	178
GSX130301A*	30,000	208/230-1	25	26"	26"	32¼"	¾"	¾"	73	180
GSX130361A*	36,000	208/230-1	35	29"	29"	32¼"	¾"	¾"	74	197
GSX130421A*	42,000	208/230-1	40	29"	29"	34¼"	¾"	¾"	75	219
GSX130481A*	48,000	208/230-1	45	29"	29"	38¼"	¾"	¾"	76	225
GSX130601A*	60,000	208/230-1	60	35½"	35½"	38¼"	¾"	¾"	73	240

\* Maximum Overcurrent Protection



The Amana® Distinctions™ brand GSC13 13 SEER Air Conditioner offers economical and dependable cooling comfort and energy-efficient performance. The GSC13 has been designed with application flexibility and convenient service, maintenance, and installation in mind. Value-driven engineering, money-saving performance, reliable components, and our quality manufacturing make the GSC13 perfect for value-minded homeowners or cost-conscious builders.



### Product Features

- Energy-efficient compressor
- R-22 refrigerant-charged for 15' of refrigerant lines
- Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- 13 SEER performance with flowrater expansion device
- ARI Certified; ETL Listed
- Unique sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL COOLING CAPACITY (BTU/h)	VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
				W"	D"	H"	LIQUID	SUCTION		
GSC130181A	18,000	208/230-1	15	26	26	29¾	¾"	¾"	76	173
GSC130241A	24,000	208/230-1	15	26	26	34¾	¾"	¾"	76	195
GSC130241C	24,000	208/230-1	20	26	26	34¾	¾"	¾"	76	182
GSC130301A	30,000	208/230-1	20	29	29	34¾	¾"	¾"	76	195
GSC130361D	36,000	208/230-1	25	29	29	34¾	¾"	¾"	76	199
GSC130361E	36,000	208/230-1	25	29	29	34¾	¾"	¾"	76	214
GSC130421A	42,000	208/230-1	30	29	29	34¾	¾"	¾"	76	199
GSC130481A	48,000	208/230-1	40	29	29	38¼	¾"	¾"	76	207
GSC130601B	57,000	208/230-1	50	35½	35½	38¼	¾"	¾"	77	242

\* Maximum Overcurrent Protection Device

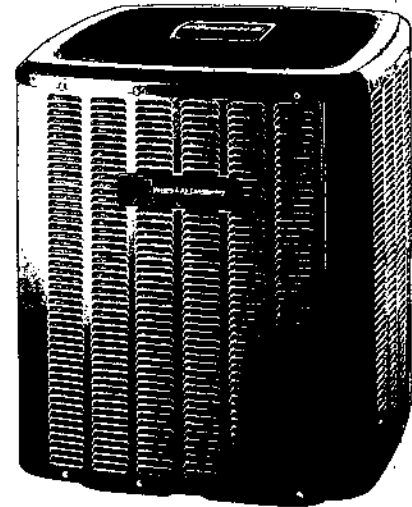
# ASZ18 — 18 SEER

## SPLIT SYSTEM HEAT PUMPS

The Amana® brand ASZ18 18 SEER 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 ASZ18 features a new technology — the two-stage, high-efficiency Copeland® scroll compressor — that provides improved temperature and humidity control. The ASZ18 is designed for the consumer who desires the ultimate in comfort, quiet, and environmentally friendly performance.

### Product Features

- R-410A environmentally friendly refrigerant
- Two-Stage Copeland® UltraTech scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed bi-flow liquid-line filter dryer
- Liquid refrigerant return protection
- Super-efficient condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



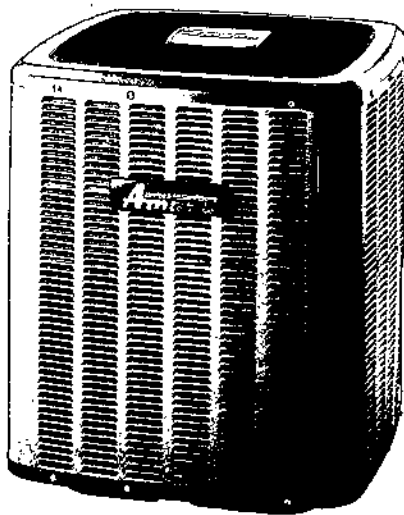
MODEL	NOMINAL CAPACITIES (BTU/h)		VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
ASZ180361A	35,000	35,000	208-230-1	30	35½	35½	38¼	¾"	¾"	72	285
ASZ180481A	47,000	47,000	208-230-1	40	35½	35½	38¼	¾"	1½"	73	330
ASZ180601A	57,000	57,000	208-230-1	50	35½	35½	38¼	¾"	1½"	75	350

\* Maximum Overcurrent Protection Device

Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

# ASZ16 — 16 SEER

The Amana® brand ASZ16 16 SEER 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 ASZ16 features a new technology — the two-stage, high-efficiency Copeland® scroll compressor — that provides improved temperature and humidity control. The ASZ16 is designed for the consumer who desires the ultimate in comfort, quiet, and environmentally friendly performance.



## Product Features

- R-410A environmentally friendly refrigerant
- Two-Stage Copeland® UltraTech scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed bi-flow liquid-line filter dryer
- Liquid refrigerant return protection
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	NOMINAL CAPACITY (BTU/h)		VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
ASZ160241A	24,000	24,000	208-230-1	20	29	29	38¼	¾"	¼"	72	282
ASZ160361A	36,000	36,000	208-230-1	30	35½	35½	38¼	¾"	⅝"	73	282
ASZ160481A	48,000	48,000	208-230-1	40	35½	35½	38¼	¾"	⅝"	74	282
ASZ160481B	48,000	48,000	208-230-1	40	35½	35½	34¼	¾"	⅝"	74	282
ASZ160601A	60,000	60,000	208-230-1	50	35½	35½	38¼	¾"	⅝"	75	296

\* Maximum Overcurrent Protection Device

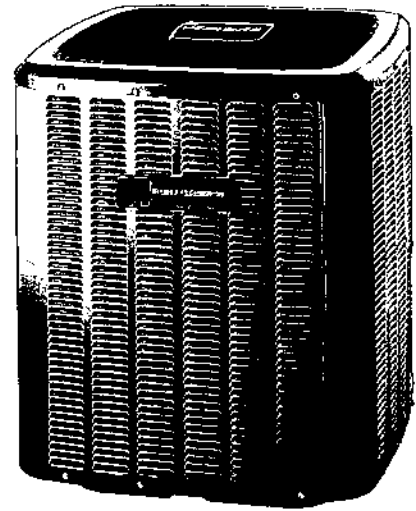
# ASZ14 — 14 SEER

## SPLIT SYSTEM HEAT PUMPS

The Amana® brand ASZ14 14 SEER 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 14 SEER rating, the ASZ14 will help reduce energy consumption throughout the life of the system.

### Product Features

- R-410A environmentally friendly refrigerant
- High-efficiency Copeland® scroll compressor
- Compressor covered by a Lifetime Unit Replacement Limited Warranty
- Unit covered by a 10-year Parts Limited Warranty
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed bi-flow liquid-line filter dryer
- Liquid refrigerant return protection
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



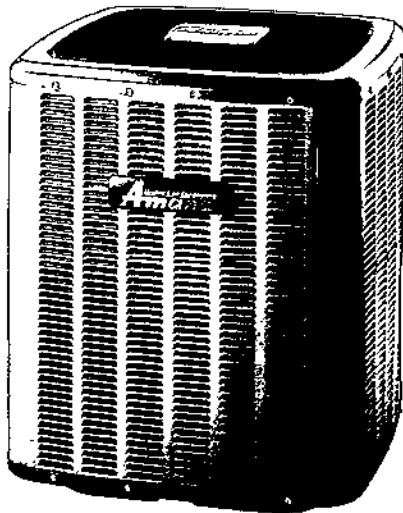
MODEL	NOMINAL CAPACITY (BTU/H)		VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
ASZ140181A	18,000	18,000	208/230-1	20	29	29	34¼	¾"	¾"	70	199
ASZ140241A	24,000	24,000	208/230-1	30	29	29	38¼	¾"	¾"	72	207
ASZ140301A	28,000	28,000	208/230-1	30	29	29	38¼	¾"	¾"	72	219
ASZ140361A	35,000	36,000	208/230-1	30	35½	35½	38¼	¾"	¾"	73	242
ASZ140421A	40,000	42,000	208/230-1	40	35½	35½	38¼	¾"	¾"	73	242
ASZ140481A	45,000	46,600	208/230-1	40	35½	35½	38¼	¾"	¾"	74	266
ASZ140601A	57,600	59,000	208/230-1	60	35½	35½	38¼	¾"	¾"	75	280

<sup>1</sup> Maximum Overcurrent Protection Device

# ASZ13\* — 13 SEER

SPLIT SYSTEM HEAT PUMPS

The Amana® brand ASZ13 13 SEER Heat Pump uses the environmentally friendly refrigerant R-410A, which is chlorine-free to help prevent damage to the ozone layer. This unit includes a sound blanket for extra-quiet operation producing operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — and up to 14 SEER with properly matched Amana® brand components — and energy-efficient compressor with overload protection, the ASZ13 will help reduce energy consumption throughout the life of the system.



## Product Features

- R-410A environmentally friendly refrigerant
- Energy-efficient Copeland® scroll compressor
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- High- and low-pressure switches
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

\* Available in the third quarter of 2008.

MODEL	NOMINAL CAPACITIES (BTU/h)		VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
ASZ130181A*	18,000	17,000	208/230-1	20	26	26	32¼"	¾"	¾"	71	198
ASZ130241A*	24,000	23,000	208/230-1	25	26	26	32¼"	¾"	¾"	73	198
ASZ130301A*	30,000	26,400	208/230-1	30	26	26	32¼"	¾"	¾"	72	202
ASZ130361A*	36,000	34,000	208/230-1	35	29	29	38¼"	¾"	¾"	74	232
ASZ130421A*	42,000	40,500	208/230-1	40	29	29	38¼"	¾"	7/8"	74	235
ASZ130481A*	48,000	44,000	208/230-1	45	29	29	34¼"	¾"	7/8"	76	240
ASZ130601A*	60,000	58,000	208/230-1	60	35½"	35½"	34¼"	¾"	7/8"	75	266

\* Maximum Overcurrent Protection Device



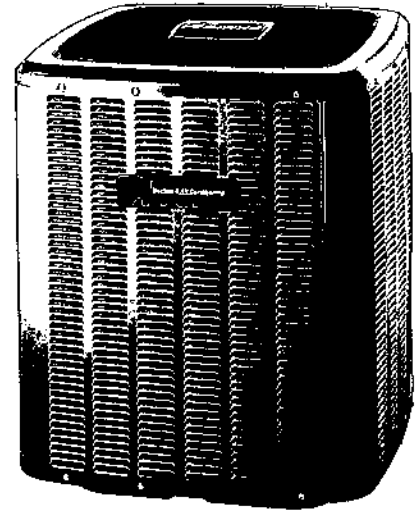
# ASH13 — 13 SEER

## SPLIT SYSTEM HEAT PUMPS

The Amana® brand ASH13 13 SEER Heat Pump features operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — up to 14 SEER with properly matched Amana® brand components — and 7.7 HSPF heating efficiency rating, the ASH13 will help reduce energy consumption throughout the life of the system. Other features include an energy-efficient scroll compressor with overload protection, a sound blanket for extra-quiet operation, and refrigeration-grade copper tube/enhanced aluminum fin coils.

### Product Features

- Energy-efficient Copeland® scroll compressor
- R-22 refrigerant
- High-density foam compressor sound blanket
- Copeland® ComfortAlert diagnostics
- Low-pressure switch
- Fully charged for 15' of tubing length
- Factory-installed bi-flow liquid-line filter dryer
- Liquid refrigerant return protection
- Two-speed condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- 13 SEER performance with flowrater expansion device
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Wire fan discharge grille
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds

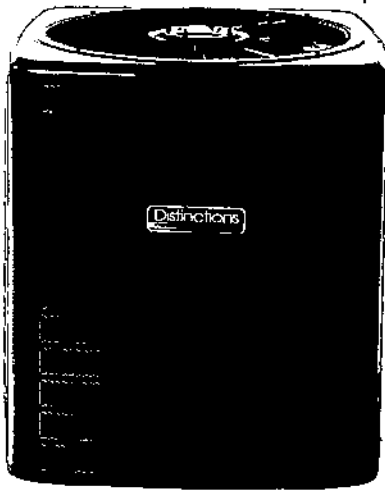


Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL CAPACITY (BTU/H)		VOLTAGE- PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		DBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
ASH130181A	18,000	18,000	208/230-1	20	29	29	32¼"	¾"	¾"	75	193
ASH130241A	23,800	23,800	208/230-1	20	29	29	32¼"	¾"	¾"	70	193
ASH130301A	28,000	26,800	208/230-1	20	29	29	34¼"	¾"	¾"	73	199
ASH130361A	35,000	34,000	208/230-1	30	29	29	34¼"	¾"	¾"	73	207
ASH130421A	40,000	39,000	208/230-1	30	29	29	32¼"	¾"	¾"	74	219
ASH130481A	45,000	43,000	208/230-1	40	29	29	34¼"	¾"	¾"	75	225
ASH130601A	55,500	55,500	208/230-1	50	35½"	35½"	34¼"	¾"	¾"	73	266

<sup>1</sup> Maximum Overcurrent Protection Device

The Amana® Distinctions™ brand GSH14 14 SEER Heat Pumps offer high-efficiency heating and cooling performance, easy service, and installation flexibility. Value-driven engineering, money-saving performance, reliable components, and our quality manufacturing make GSH14 units perfect for the value-minded homeowner or cost-conscious builder. With 14 SEER cooling efficiencies and high HSPF (Heating Seasonal Performance Factor) ratings — a considerable increase in efficiency over units manufactured just a few years ago — savings in energy costs can be substantial, especially during periods of extreme hot or cold weather when energy use increases dramatically.



### Product Features

- High-efficiency scroll compressor
- R-22 refrigerant-charged for 15' of refrigerant lines
- 850-RPM condenser fan motor
- Liquid refrigerant return protection
- Factory-installed bi-flow liquid-line filter dryer
- Copper tube/enhanced aluminum fin coil
- Low-pressure switch
- Reliable, time-initiated, temperature-terminated defrost control
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique louver design sound control top
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet with rust-resistant screws
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

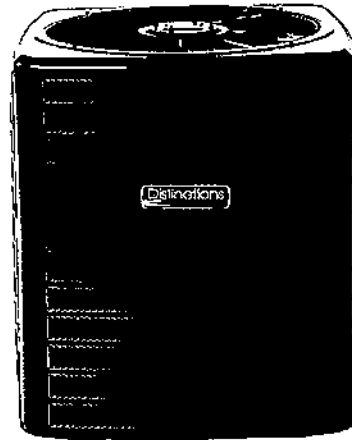
MODEL	NOMINAL CAPACITY (BTU/H)		VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
GSH140181A	18,000	18,000	208/230-1	20	29	29	34¼"	¾"	¾"	70	199
GSH140241A	24,000	24,000	208/230-1	20	29	29	38¼"	¾"	¾"	72	207
GSH140301A	28,000	27,600	208/230-1	20	29	29	38¼"	¾"	¾"	72	207
GSH140361A	34,600	34,600	208/230-1	30	35½"	35½"	38¼"	¾"	¾"	73	242
GSH140421A	39,600	39,600	208/230-1	30	35½"	35½"	38¼"	¾"	¾"	73	242
GSH140481A	46,000	46,000	208/230-1	40	35½"	35½"	38¼"	¾"	¾"	74	266
GSH140481B	48,000	46,000	208/230-1	40	35½"	35½"	34¼"	¾"	¾"	74	266
GSH140601A	55,000	55,000	208/230-1	40	35½"	35½"	38¼"	¾"	1½"	75	280

\* Maximum Overcurrent Protection Device

The Amana® Distinctions™ brand GSZ13 13 SEER Heat Pump uses the environmentally friendly refrigerant R-410A, which is chlorine-free to help prevent damage to the ozone layer. This unit includes a sound blanket for extra-quiet operation producing operating sound levels that are among the best in the heating and cooling industry. With its 13 SEER rating — and up to 14 SEER with properly matched Amana® brand components — and energy-efficient compressor with overload protection, the GSZ13 will help reduce energy consumption throughout the life of the system.

**Product Features**

- R-410A environmentally friendly refrigerant
- Energy-efficient scroll compressor with internal pressure relief valve
- Fully charged for 15' of tubing length
- Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy-access gauge ports
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Steel louver coil guard
- Baked-on powder-paint finish
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



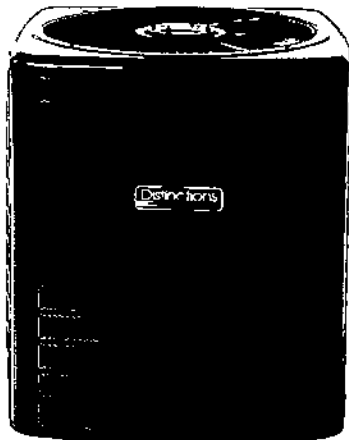
Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL CAPACITIES (BTU/H)		VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			SERVICE VALVE		DBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
GSZ130181A*	18,000	17,000	208/230-1	20	26	26	32¼	¾"	¾"	71	198
GSZ130241A*	24,000	23,000	208/230-1	25	26	26	32¼	¾"	¾"	73	198
GSZ130301A*	30,000	26,400	208/230-1	30	26	26	32¼	¾"	¾"	72	202
GSZ130361A*	36,000	34,000	208/230-1	35	29	29	38¼	¾"	¾"	74	232
GSZ130421A*	42,000	40,500	208/230-1	40	29	29	38¼	¾"	¾"	74	235
GSZ130481A*	48,000	44,000	208/230-1	45	29	29	34¼	¾"	¾"	76	240
GSZ130601A*	60,000	58,000	208/230-1	60	35½	35½	34¼	¾"	¾"	75	266

\* Maximum Overcurrent Protection Device



The Amana® Distinctions™ brand GSH13 13 SEER Heat Pumps offer energy-efficient heating and cooling performance, easy service, and installation flexibility. Value-driven engineering, money-saving performance, reliable components, and our quality manufacturing make GSH13 units perfect for the value-minded homeowner or cost-conscious builder. With its 13 SEER cooling efficiencies and 7.7 HSPF heating efficiency rating — a considerable increase in efficiency over units manufactured just a few years ago — savings in energy costs can be substantial, especially during periods of extreme hot or cold weather when energy use increases dramatically.



### Product Features

- Energy-efficient compressor
- R-22 refrigerant-charged for 15' of refrigerant lines
- Quiet condenser fan system
- Copper tube/aluminum fin coil
- Liquid refrigerant return protection
- Factory-installed bi-flow liquid line filter dryer
- Low pressure switch
- Time-initiated, temperature-terminated defrost control
- Service valves with sweat connections and easy-access gauge ports
- 13 SEER performance with flowrate expansion device
- ARI Certified; ETL Listed
- Unique Amana® brand sound control top design
- Steel louver coil guard
- Heavy-gauge, galvanized-steel cabinet with rust-resistant screws
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL CAPACITY (BTU/h)		VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			SERVICE VALVE		DBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"	LIQUID	SUCTION		
GSH130181A	18,000	16,800	208/230-1	15	29	29	32¼	¾"	¾"	78	193
GSH130191A	18,000	16,800	208/230-1	20	29	29	32¼	¾"	¾"	78	193
GSH130241A	23,000	22,000	208/230-1	20	29	29	34¾	¾"	¾"	78	198
GSH130251A	23,000	22,600	208/230-1	20	29	29	34¾	¾"	¾"	78	207
GSH130301A	28,000	26,800	208/230-1	20	29	29	34¾	¾"	¾"	78	199
GSH130311A	28,000	25,600	208/230-1	20	29	29	34¾	¾"	¾"	76	199
GSH130361A	35,000	32,000	208/230-1	20	29	29	38¼	¾"	¾"	80	207
GSH130421A	40,000	39,000	208/230-1	30	29	29	32¼	¾"	¾"	76	219
GSH130481A	45,000	43,000	208/230-1	40	29	29	34¾	¾"	¾"	76	225
GSH130601A	55,500	55,500	208/230-1	50	35½	35½	34¾	¾"	¾"	77	266

<sup>1</sup> Maximum Overcurrent Protection Device

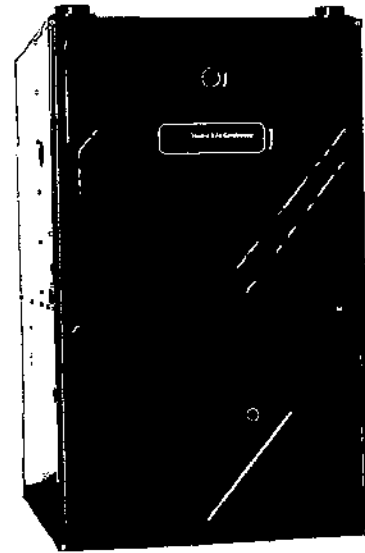
# AMV9 — 96% AFUE

## Two-Stage, Variable-Speed

The Amana® brand AMV9 96% AFUE Two-Stage, Variable-Speed Gas Furnace features our patented, heavy-duty Million-Air™ Stainless-Steel, dual-diameter heat exchanger and recuperative coil. The next-generation SureStart™ Silicon Nitride Hot-Surface Ignition System increases reliability. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, this unit can be installed in a variety of locations.

### Product Features

- Patented Million-Air™ stainless steel, dual-diameter tubular heat exchanger with lifetime limited furnace replacement warranty
- Two-stage gas valve operates on two-stage or single-stage thermostats
- Super-efficient, ultra-quiet variable-speed circulator motor gently ramps up or down according to heating or cooling demand
- SureStart™ Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers
- Extra-low constant fan allows homeowner to activate very low speed to efficiently circulate air throughout the home. This setting costs as little as a 75-watt light bulb to operate.
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Auto-Comfort mode for enhanced dehumidification and energy savings during the cooling months
- Easy-to-install top venting is standard; alternate flue/vent located on the right
- Quiet, two-speed induced draft blower
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- Complies with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HIGH-FIRE RATES		LOW-FIRE RATES		AFUE %	TONS A/C <sup>2</sup>	NOMINAL CFM <sup>3</sup>	DIMENSIONS			SHIP WEIGHT (Lbs)
	INPUT <sup>1</sup>	OUTPUT <sup>1</sup>	INPUT	OUTPUT				W"	D"	H"	
AMV90453BXB	46,000	45,000	32,000	30,800	96	1.5 - 3.0	380 - 1,320	17½	28	40	133
AMV90704CXB	69,000	67,000	48,000	46,400	95.5	1.5 - 4.0	378 - 1,572	21	28	40	135
AMV90905DXB	92,000	90,000	64,000	61,700	95.7	2.0 - 5.0	513 - 1,980	24½	28	40	172
AMV91155DXB	115,000	109,000	80,000	77,400	95.8	2.0 - 5.0	514 - 1,980	24½	28	40	175

<sup>1</sup> BTU/h    <sup>2</sup> @ 0.5" ESP

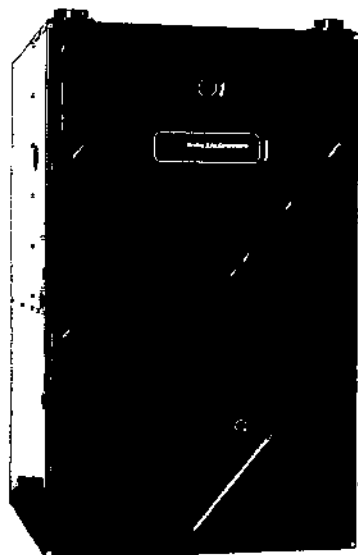
<sup>3</sup> @ 0.1" - 0.8" ESP

# ACV9 — 93% AFUE

## Two-Stage, Variable-Speed

GAS FURNACES

The Amana® brand ACV9 93% AFUE Two-Stage, Variable-Speed Gas Furnace features our patented, heavy-duty Million-Air™ Stainless-Steel, dual-diameter heat exchanger and recuperative coil. The next-generation SureStart™ Silicon Nitride Hot-Surface Ignition System increases reliability. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, this unit can be installed in a variety of locations.



### Product Features

- Patented Million-Air™ stainless steel, dual-diameter tubular heat exchanger with lifetime limited furnace replacement warranty
- Two-stage gas valve operates on two-stage or single-stage thermostats
- Super-efficient, ultra-quiet variable-speed circulator motor gently ramps up or down according to heating or cooling demand
- SureStart™ Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers
- Extra-low constant fan allows homeowner to activate very low speed to efficiently circulate air throughout the home. This setting costs as little as a 75-watt light bulb to operate.
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Auto-Comfort mode for enhanced dehumidification and energy savings during the cooling months
- Quiet, two-speed induced draft blower
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: downflow, horizontal left or right
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- Complies with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HIGH-FIRE RATES		LOW-FIRE RATES		AFUE %	TONS A/C <sup>2</sup>	NOMINAL CFM <sup>3</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT <sup>1</sup>	OUTPUT <sup>1</sup>	INPUT	OUTPUT				W"	D"	H"	
ACV90704CXB	69,000	65,000	48,000	45,000	93	1.5 - 4.0	378 - 1,572	21	28	40	135
ACV90905DXB	92,000	87,000	64,000	60,100	93	2.0 - 5.0	513 - 1,980	24½	28	40	172

<sup>1</sup> BTU/h    <sup>2</sup> @ 0.5" ESP

<sup>3</sup> @ 0.1" - 0.8" ESP

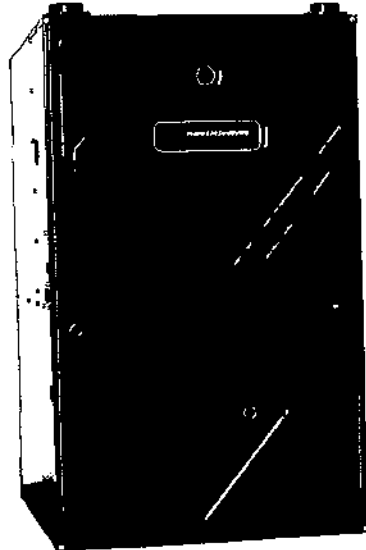
# AMH95 — 95% AFUE

## TwinComfort™ (Convertible), Multi-Speed

The Amana® brand AMH95 95% AFUE TwinComfort™ (Convertible), Multi-Speed, Multi-Position Gas Furnace features our patented, heavy-duty Million-Air™ Stainless-Steel heat exchanger and recuperative coil. The next-generation SureStart™ Silicon Nitride Hot-Surface Ignition System increases reliability. These furnaces are run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, these units can be installed in a variety of locations.

### Product Features

- Patented Million-Air™ stainless steel, dual-diameter tubular heat exchanger with lifetime limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to activate two-stage operation with the flip of a dipswitch
- SureStart™ Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Easy-to-install top venting is standard; alternate flue/vent located on the right
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HEATING CAPACITY (BTU/h)		AFUE %	Tons A/C <sup>2</sup>	NOMINAL CFM <sup>2</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT <sup>1</sup>	OUTPUT <sup>1</sup>				W"	D"	H"	
AMH950453BX	46,000	44,600	95	3	674 - 1,128	17½	28	40	132
AMH950703BX	69,000	66,400	95	3	657 - 1,201	17½	28	40	135
AMH950704CX	69,000	66,400	95	4	1,095 - 1,661	21	28	40	136
AMH950904CX	92,000	89,000	95	4	1,062 - 1,566	21	28	40	158
AMH950905DX	92,000	88,400	95	5	1,168 - 1,978	24½	28	40	172
AMH951155DX	115,000	110,500	95	5	1,159 - 1,906	24½	28	40	175

<sup>1</sup> BTU/h

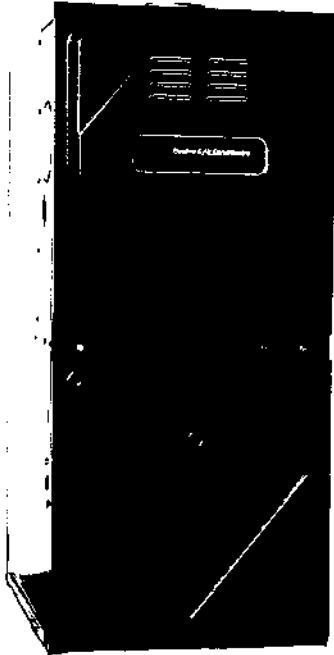
<sup>2</sup> @ 0.5" ESP

# AMH8 — 80% AFUE

## TwinComfort™ (Convertible), Multi-Speed

GAS FURNACES

The Amana® brand AMH8 80% AFUE TwinComfort™ (Convertible), Multi-Speed Gas Furnace features our patented, heavy-duty Million-Air™ Stainless-Steel heat exchanger. The next-generation SureStart™ Silicon Nitride Hot-Surface Ignition System increases reliability. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, this unit can be installed in a variety of locations.



### Product Features

- Patented Million-Air™ stainless steel, dual-diameter tubular heat exchanger with lifetime limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to activate two-stage operation with the flip of a dipswitch
- SureStart™ Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts furnace to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HEATING CAPACITY (BTU/H)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
AMH80453AX	45,000	36,000	80	3	636-1,344	14	28	39	120
AMH80703AX	70,000	56,000	80	3	625-1,273	14	28	39	130
AMH80704BX	70,000	56,000	80	4	1,057-1,897	17½	28	39	143
AMH80903BX	90,000	72,000	80	3	635-1,493	17½	28	39	153
AMH80904BX	90,000	72,000	80	4	1,080-1,891	17½	28	39	153
AMH80905CX	90,000	72,000	80	5	1,078-1,886	21	28	39	163
AMH81155CX	115,000	92,000	80	5	1,090-2,076	21	28	39	163
AMH81405DX	140,000	112,000	80	5	1,207-2,152	24½	28	39	163

<sup>1</sup> @ 0.5" ESP

# AMV8/ADV8 — 80% AFUE

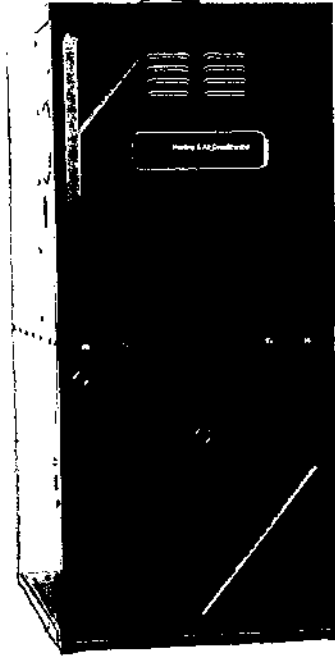
## Two-Stage, Variable-Speed

### GAS FURNACES

The Amana® brand AMV8/ADV8 80% AFUE Two-Stage, Variable-Speed Gas Furnaces feature our patented, heavy-duty Million-Air™ Stainless-Steel heat exchanger. The next-generation SureStart™ Silicon Nitride Hot-Surface Ignition System increases reliability. These furnaces are run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, these units can be installed in a variety of locations.

### Product Features

- Patented Million-Air™ stainless steel, dual-diameter tubular heat exchanger with lifetime limited furnace replacement warranty
- Two-stage gas valve operates on two-stage or single-stage thermostats
- Super-efficient, ultra-quiet variable-speed circulator motor gently ramps up or down according to heating or cooling demand
- SureStart™ Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers
- Extra-low constant fan allows homeowner to activate very low speed to efficiently circulate air throughout the home. This setting costs as little as a 75-watt light bulb to operate.
- Auto-Comfort mode for enhanced dehumidification and energy savings during the cooling months
- Quiet two-speed induced draft blower
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Designed for multi-position installation: upflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HIGH-FIRE RATES		LOW-FIRE RATES		AFUE %	TONS A/C <sup>2</sup>	NOMINAL CFM <sup>3</sup>	DIMENSIONS			SHIP Weight (Lbs)
	INPUT <sup>1</sup>	OUTPUT <sup>2</sup>	INPUT	OUTPUT				W"	D"	H"	
AMV80704BXA	70,000	57,400	52,500	42,000	80	1.5 - 3.0	540 - 1,540	17½	28	39	162
AMV80905CXA	90,000	73,600	67,500	54,000	80	2.0 - 5.0	563 - 1,980	21	28	39	178
AMV81155CXA	115,000	93,000	86,000	69,000	80	2.0 - 5.0	563 - 1,980	21	28	39	194
ADV80703BXA	70,000	57,400	52,500	42,000	80	1.5 - 3.0	540 - 1,320	17½	28	39	156
ADV80905CXA	90,000	73,600	67,500	54,000	80	2.0 - 5.0	720 - 1,980	21	28	39	182
ADV81155CXA	115,000	92,000	86,000	69,000	80	2.0 - 5.0	765 - 2,000	21	28	39	202

<sup>1</sup> BTU/hr    <sup>2</sup> @ 0.5" ESP

<sup>3</sup> @ 0.1" - 0.6" ESP

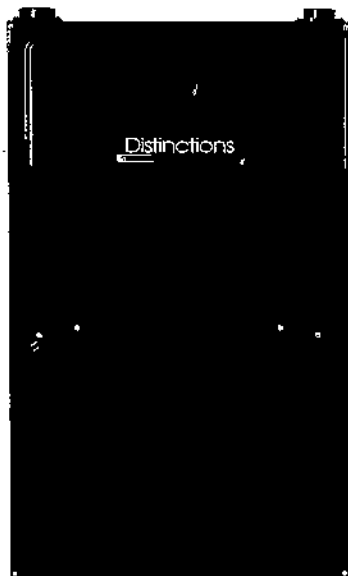
# GMH95 — 95% AFUE

Distinctions  
Amana

## TwinComfort™ (Convertible), Multi-Speed

GAS FURNACES

The Amana® Distinctions™ brand GMH95 95% AFUE TwinComfort™ (Convertible), Multi-Speed, Multi-Position Gas Furnace features a patented aluminized-steel tubular heat exchanger and durable Silicon Nitride Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a corrosion-resistant, painted steel cabinet, this unit can be installed in a variety of locations.



### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger with lifetime limited warranty plus 10-year limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to activate two-stage operation with the flip of a dipswitch
- Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Easy-to-install top venting is standard; alternate flue/vent located on the right
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HEATING CAPACITY (BTU/h)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GMH950453BXA	46,000	44,600	95	3	674 - 1,128	17½	28	40	132
GMH950703BXA	69,000	66,400	95	3	657 - 1,201	17½	28	40	135
GMH950704CXA	69,000	66,400	95	4	1,095 - 1,661	21	28	40	136
GMH950904CXA	92,000	89,000	95	4	1,062 - 1,566	21	28	40	158
GMH950905DXA	92,000	88,400	95	5	1,168 - 1,978	24½	28	40	172
GMH951155DXA	115,000	110,500	95	5	1,159 - 1,906	24½	28	40	175

<sup>1</sup> @ 0.5" ESP

## 93% AFUE TwinComfort™ (Convertible), Multi-Speed

The Amana® Distinctions™ brand GCH9 93% AFUE *TwinComfort™* (Convertible), Multi-Speed, Multi-Position Gas Furnace features a patented aluminized-steel tubular heat exchanger and durable Silicon Nitride Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a corrosion-resistant, painted steel cabinet, this unit can be installed in a variety of locations.

### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger with lifetime limited warranty plus 10-year limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to activate two-stage operation with the flip of a dipswitch
- Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Easy-to-install top venting is standard; alternate flue/vent located on the right
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: downflow, horizontal left or right
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HEATING CAPACITY (BTU/H)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GCH90453BXA	46,000	42,800	93	3	674 - 1,128	17½	28	40	132
GCH90703BXA	69,000	64,400	93	3	657 - 1,201	17½	28	40	135
GCH90704CXA	69,000	64,400	93	4	1,095 - 1,661	21	28	40	135
GCH90904CXA	92,000	86,000	93	4	1,062 - 1,566	21	28	40	156
GCH90905DX	92,000	86,000	93	5	1,168 - 1,978	24½	28	40	173
GCH91155DXA	115,000	106,500	93	5	1,159 - 1,906	24½	28	40	175

<sup>1</sup> @ 0.5" ESP



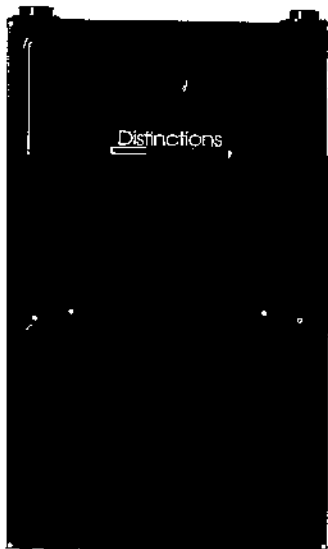
# GKS9 — 92.1% AFUE

Distinctions

## Single-Stage, Multi-Speed

GAS FURNACES

The Amana® Distinctions™ brand GKS9 92.1% AFUE Single-Stage, Multi-Speed Upflow Gas Furnace features a patented aluminized-steel tubular heat exchanger and energy-efficient Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a corrosion-resistant, painted steel cabinet, this unit can be installed in a variety of locations.



### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger
- Single-stage combination redundant gas valve
- Hot-surface igniter and patented adaptive learning control for maximum igniter life
- Energy-saving, quiet four-speed direct-drive circulator blower motor
- Furnace control board with self-diagnostics and low-voltage terminal block
- Dual-certified for sealed combustion direct vent (2-pipe) or non-direct vent (1-pipe) applications
- Easy-to-install top venting is standard
- Quiet, single-speed induced draft blower
- Foil-faced insulation lines the heat exchanger
- Designed for upflow installation but can be converted to horizontal left or right with a pressure switch kit (sold separately)
- Airtight solid bottom for side-return applications and easy-cut tabs for effortless removal in bottom air-inlet applications
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	HEATING CAPACITY (BTU/h)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GKS90453BXB	46,000	42,800	92.1	3	674 - 1,128	17½	28	40	132
GKS90703BXB	69,000	64,400	92.1	3	657 - 1,201	17½	28	40	135
GKS90704CXB	69,000	64,400	92.1	4	1,095 - 1,661	21	28	40	153
GKS90904CXB	92,000	86,000	92.1	4	1,062 - 1,566	21	28	40	158
GKS90905DXB	92,000	86,000	92.1	5	1,168 - 1,978	24½	28	40	170
GKS91155DXB	115,000	106,500	92.1	5	1,159 - 1,906	24½	28	40	175

<sup>1</sup> @ 0.5" ESP

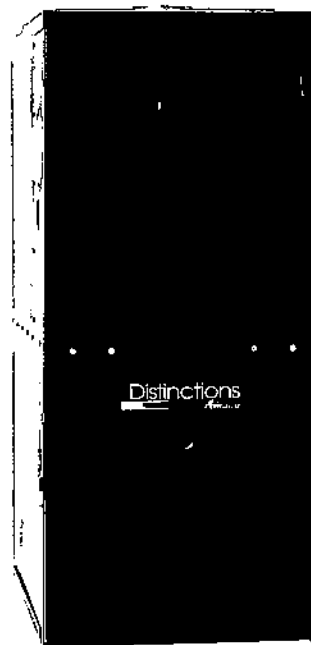
*Energy-Efficient TwinComfort™ (Convertible), Multi-Speed*

**GAS FURNACES**

The Amana® Distinctions™ brand GME8 80% AFUE *TwinComfort™* (Convertible), Multi-Speed Multi-Position Gas Furnace features a patented aluminized-steel tubular heat exchanger and durable Silicon Nitride Hot-Surface Ignition system, plus a super-efficient EEM circulator motor that helps save energy during the heating and cooling months. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked enamel finish, the GME8 can be installed in a variety of locations.

**Product Features**

- Patented TuffTube™ dual-diameter tubular heat exchanger with lifetime limited warranty plus 10-year limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to turn on two-stage operation with the flip of a dipswitch
- Super-efficient EEM circulator motor saves energy in the heating and cooling months
- Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts furnace to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HIGH FIRE HEATING (BTU/h)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>2</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GME80704BXA	70,000	56,000	80	4	1,094 - 1,361	17½	16	39	143
GME80905CXA	90,000	72,000	80	5	987 - 1,926	21	19½	39	163
GME81155CXA	115,000	92,000	80	5	1,256 - 1,877	21	19½	39	163

<sup>1</sup> @ 0.5" ESP

<sup>2</sup> @ 0.1" - 0.5" ESP

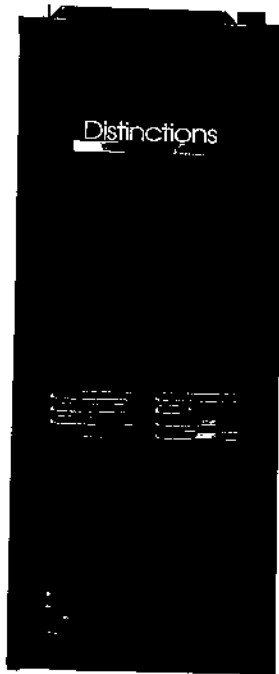
# GDH8—80% AFUE

Distinctions

## TwinComfort™ (Convertible), Multi-Speed Downflow

GAS FURNACES

The Amana® Distinctions™ brand GDH8 80% AFUE TwinComfort™ (Convertible), Multi-Speed Multi-Position Gas Furnace features a patented aluminized-steel tubular heat exchanger and durable Silicon Nitride Hot-Surface Ignition system. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked enamel finish, this unit can be installed in a variety of locations.



### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger with lifetime limited warranty plus 10-year limited furnace replacement warranty
- Two-stage gas valve with revolutionary new convertible technology that allows installer to activate two-stage operation with the flip of a dipswitch
- Silicon Nitride igniter with patented adaptive learning control for maximum igniter life
- Furnace control board with self-diagnostics, color-coded low-voltage terminals, and provisions for electronic air cleaner and 24-volt humidifiers
- Control board stores the last five diagnostic codes in memory; simple push-button activation outputs the fault history to a flashing red LED
- Low, constant fan allows homeowner to activate the low-heat speed to efficiently circulate air throughout the home
- Self-adjusting feature automatically adjusts furnace to high or low stage based on outside temperature without the need for an outdoor temperature sensor
- Fully insulated heavy-gauge steel cabinet with durable baked-enamel finish
- Foil-faced insulation lines the heat exchanger
- Designed for dedicated downflow application
- Convenient left or right connection for gas and electric service
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	HEATING CAPACITY (BTU/H)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GDH80453AXAA	45,000	36,000	80	3	637-1,262	14	28	39	120
GDH80703AXAA	70,000	56,000	80	3	616-1,262	14	28	39	130
GDH80904BXAA	90,000	72,000	80	4	981-1,844	17½	28	39	153
GDH81155CXAA	115,000	92,000	80	5	1,001-2,134	21	28	39	175

<sup>1</sup> @ 0.5" ESP

The Amana® Distinctions™ brand GMS8 80% AFUE Single-Stage, Multi-Speed Gas Furnace features our patented aluminized-steel tubular heat exchanger and a high-efficiency Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, this unit can be installed in a variety of locations.

### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger
- Single-stage combination redundant gas valve
- Hot-surface igniter and patented adaptive learning control for maximum igniter life
- Energy-saving, quiet, four-speed direct-drive circulator blower motor
- Furnace control board with self-diagnostics and low-voltage terminal block
- Quiet, single-speed induced draft blower
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Coil and furnace fit flush for most installations



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	HEATING CAPACITY (BTU/H)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>1</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GMS80453ANB*	45,000	36,000	80	3	636 - 1,344	14	28	39	120
GMS80703ANB*	70,000	56,000	80	3	625 - 1,273	14	28	39	130
GMS80704BNB*	70,000	56,000	80	4	1,057 - 1,897	17½	28	39	143
GMS80904BNB*	90,000	72,000	80	4	1,080 - 1,891	17½	28	39	153
GMS80905CNB*	90,000	72,000	80	5	1,078 - 1,886	21	28	39	163
GMS81155CNB*	115,000	92,000	80	5	1,090 - 2,076	21	28	39	163
GMS81405DNB	140,000	112,000	80	5	1,207 - 2,152	24½	28	39	183

\* Low Nox available

<sup>1</sup> @ 0.5" ESP

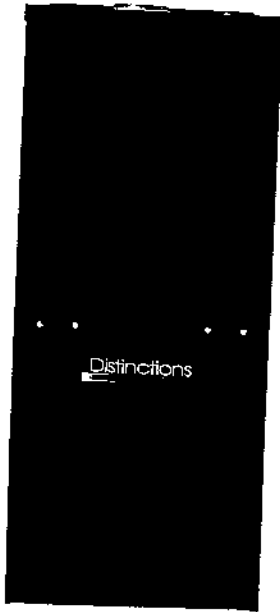
# GDS8 — 80% AFUE



## Single-Stage, Multi-Speed

GAS FURNACES

The Amana® Distinctions™ brand GDS8 80% AFUE Single-Stage, Multi-Speed Gas Furnace features our patented aluminized-steel tubular heat exchanger and a high-efficiency Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish, this unit can be installed in a variety of locations.



### Product Features

- Patented TuffTube™ dual-diameter tubular heat exchanger
- Single-stage combination redundant gas valve
- Hot-surface igniter and patented adaptive learning control for maximum igniter life
- Energy-saving, quiet, four-speed direct-drive circulator blower motor
- Furnace control board with self-diagnostics and low-voltage terminal block
- Quiet, single-speed induced draft blower
- Foil-faced insulation lines the heat exchanger
- Designed for dedicated downflow installation
- Coil and furnace fit flush for most installations



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	HEATING CAPACITY (BTU/H)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>2</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GDS80453AXB	45,000	36,000	80	3	637 - 1,262	14	28	39	120
GDS80703AXB	70,000	56,000	80	3	616 - 1,262	14	28	39	130
GDS80904BXB	90,000	72,000	80	4	981 - 1,844	17½	28	39	153
GDS81155CXB	115,000	92,000	80	5	1,001 - 2,134	21	28	39	175

<sup>1</sup> @ 0.5" ESP

<sup>2</sup> @ 0.1" - 0.8" ESP

**Single-Stage, Multi-Speed**

**GAS FURNACES**

The Amana® Distinctions™ brand GHS8 80% AFUE Single-Stage, Multi-Speed, High Airflow Gas Furnace features our patented aluminized-steel tubular heat exchanger and high-efficiency Hot-Surface Ignition System. This furnace is run-tested for heating or combination heating/cooling applications. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked-enamel finish; these units can be installed in a variety of locations.

**Product Features**

- Patented TuffTube™ dual-diameter tubular heat exchanger
- Single-stage combination redundant gas valve
- Hot surface igniter and patented adaptive learning control for maximum igniter life
- Energy saving quiet four-speed direct drive circulator blower motor
- Furnace control board with self-diagnostics and low-voltage terminal block
- Quiet, single-speed induced draft blower
- Foil-faced insulation lines the heat exchanger
- Designed for multi-position installation: upflow, horizontal left or right
- Coil and furnace fit flush for most installations
- All models comply with California NOx emissions standards



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	HEATING CAPACITY (BTU/h)		AFUE %	TONS A/C <sup>1</sup>	NOMINAL CFM <sup>2</sup>	DIMENSIONS			SHIP WEIGHT (LBS)
	INPUT	OUTPUT				W"	D"	H"	
GHS80453AXB	45,000	36,000	80	3	1,045 - 1,499	14	28	39	120
GHS80704BXB	70,000	56,000	80	4	1,111 - 1,891	17½	28	39	130
GHS80905CXB	90,000	72,000	80	5	1,071 - 2,134	21	28	39	153

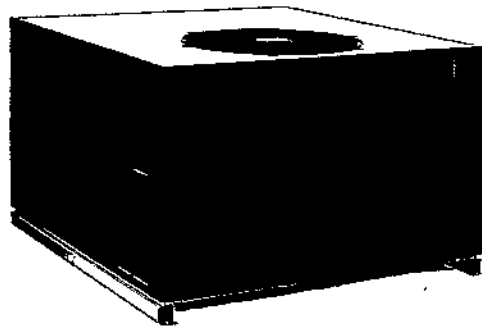
<sup>1</sup> @ 0.5" ESP

<sup>2</sup> @ 0.1" - 0.8" ESP

## 13 SEER Air Conditioner

PACKAGED UNITS

The Amana® Distinctions™ brand GPC13M 13 SEER Packaged Air Conditioner provides energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.



### Product Features

- Energy-efficient compressor with internal relief valve
- EEM blower motor; PSC blower motor on 3-ton units
- Convertible airflow — horizontal or downflow
- Copper tube/aluminum fin coils
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged R-22 system
- Electric heat kit available as a field-installed option
- ARI Certified; ETL Listed
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish
- Fully insulated air-handling compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; two heights



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS			VOLTAGE- PHASE	MOD* (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING (BTU/H)	ELECTRIC HEAT (kW)	COOLING CFM			W"	D"	H"		
GPC1336M21A	35,000	5, 8, 10, 15	1,225	208/230-1	30	47	51	34¾	77	416
GPC1348M21A	47,000	5, 8, 10, 15, 20	1,720	208/230-1	50	47	51	42¾	78	459
GPC1360M21A	56,500	5, 8, 10, 15, 20	1,850	208/230-1	60	47	51	42¾	78	511

\* Maximum Overcurrent Protection Device

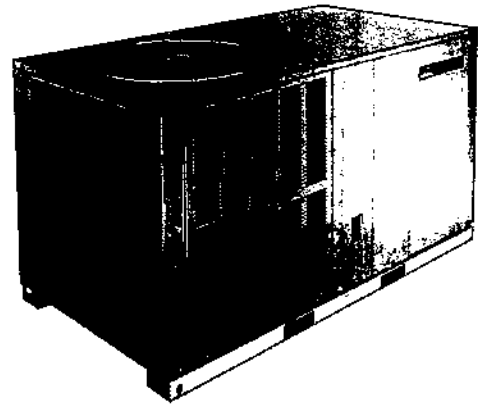
## 13 SEER Air Conditioner

**PACKAGED UNITS**

The Amana® Distinctions™ brand GPC13H 13 SEER 2- to 5-ton/single-phase Packaged Air Conditioner features energy-efficient cooling and heating performance in one self-contained unit. The GPC13H is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. This unit allows for ground-level or rooftop applications, and is approved for manufactured or modular homes.

### Product Features

- Energy-efficient compressor with internal relief valve
- PSC blower motor; EEM blower motor on 5-ton units
- Quiet horizontal discharge
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged R-22 system
- 5 kW to 20 kW electric heat kits available as field-installed options
- ARI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Fully insulated blower compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; three heights



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	COOLING CAPACITY		ELECTRIC HEAT (kW)	VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	BTU/H	CFM				W"	D"	H"		
GPC1324H21A	24,000	815	5, 8, 10	208/230-1	20	66	33	30½	76	310
GPC1330H21A	28,000	1,080	5, 8, 10,15	208/230-1	25	66	33	30½	76	310
GPC1336H21A	34,600	1,205	5, 8, 10,15,20	208/230-1	30	66	33	35½	78	370
GPC1342H21A	41,800	1,410	5, 8, 10,15, 20	208/230-1	40	66	33	35½	78	370
GPC1348H21A	47,600	1,585	5, 8, 10,15, 20	208/230-1	50	66	33	38½	80	400
GPC1360H21A	59,000	1,985	5, 8, 10,15, 20	208/230-1	60	66	33	38½	80	400

<sup>1</sup> Maximum Overcurrent Protection Device

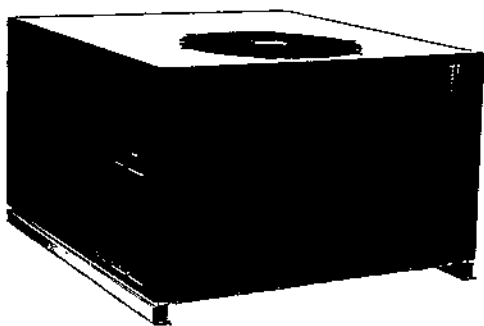


# APH15M

## 15 SEER Heat Pump

PACKAGED UNITS

The Amana® brand APH15M 15 SEER Packaged Heat Pump provides energy-efficient cooling and heating performance in one self-contained unit. This unit uses the environmentally friendly refrigerant R-410A, which is chlorine-free to help prevent damage to the ozone layer. The APH15M is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.



### Product Features

- High-efficiency compressor with internal relief valve; scroll compressor on 4- & 5-ton units
- Fully charged R-410A system
- ECM blower motor
- Liquid-line filter dryer
- Two-stage heating & cooling on 4- & 5-ton units
- Convertible airflow — horizontal or downflow
- Copper tube/aluminum fin coils
- Totally enclosed, permanently lubricated condenser fan motor
- Electric heat kit available as a field-installed option
- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Fully insulated air-handling compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; two heights



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	NOMINAL RATINGS				VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING (BTU/H)	HEATING (BTU/H)	ELECTRIC HEAT (kW)	COOLING CFM			W"	D"	H"		
APH1524M41A	24,000	23,400	10	860	208-230-1	30	47	51	34%	74	376
APH1536M41A	35,400	35,500	15	1,200	208-230-1	40	47	51	34%	74	438
APH1548M41A	46,600	45,600	20	1,700	208-230-1	50	47	51	42%	79	492
APH1560M41A	55,600	56,000	20	1,800	208-230-1	60	47	51	42%	80	523

\* Maximum Overcurrent Protection Device

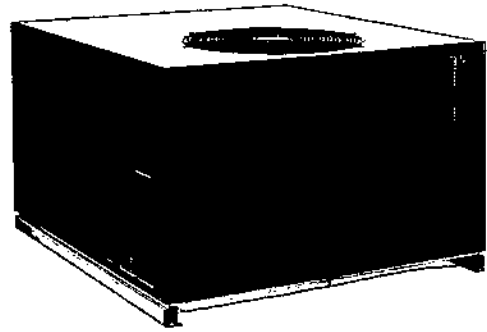
## 13 SEER Heat Pump

PACKAGED UNITS

The Amana® Distinctions™ brand GPH13M 13 SEER Packaged Heat Pump provides energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.

### Product Features

- Energy-efficient compressor with internal relief valve
- PSC blower motor; EEM blower motor on 4- & 5-ton units
- Convertible airflow — horizontal or downflow
- Copper tube/aluminum fin coils
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged R-22 system
- Electric heat kit available as a field-installed option
- ARI Certified; ETL Listed
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish
- Fully insulated air-handling compartment with convenient access panels
- Louvered condenser coil protection
- One footprint; two heights



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS				VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING (BTU/h)	HEATING (BTU/h)	ELECTRIC HEAT (kW)	COOLING CFM			W"	D"	H"		
GPH1324M21A	24,000	22,000	5, 8, 10	875	208/230-1	20	47	51	34%	77	376
GPH1330M21A	30,000	29,200	5, 8, 10	1,050	208-230/1	30	47	51	34%	77	410
GPH1336M21A	35,600	34,200	5, 8, 10, 15	1,225	208/230-1	30	47	51	34%	77	438
GPH1348M21A	48,000	45,000	5, 8, 10, 15, 20	1,750	208/230-1	40	47	51	42%	78	492
GPH1360M21A	56,500	55,000	5, 8, 10, 15, 20	1,900	208/230-1	60	47	51	42%	78	523

\* Maximum Overcurrent Protection Device

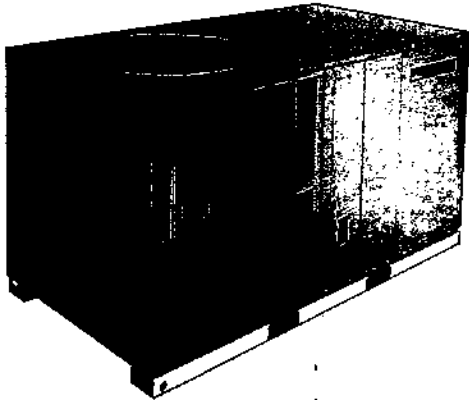
# GPH13H

Distinctions

## 13 SEER Heat Pump

PACKAGED UNITS

The Amana® Distinctions™ brand GPH13H 13 SEER Packaged Heat Pump provides energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.



### Product Features

- Energy-efficient compressor with internal relief valve
- PSC blower motor; EEM blower motor on 5-ton units
- Quiet horizontal discharge
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged R-22 system
- Electric heat kit available as a field-installed option
- ARI Certified; ETL Listed
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish
- Fully insulated air-handling compartment has convenient access panels
- Louvered condenser coil protection
- One footprint; three heights



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS				VOLTAGE-PHASE	MOD* (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING (BTU/h)	HEATING (BTU/h)	ELECTRIC HEAT (kW)	COOLING CFM			W"	D"	H"		
GPH1324H21A	25,000	24,000	5, 8, 10	815	208/230-1	30	66	33	30½	76	325
GPH1330H21A	28,600	27,400	5, 8, 10, 15	1,080	208/230-1	30	66	33	30½	76	325
GPH1336H21A	35,000	33,600	5, 8, 10, 15	1,205	208/230-1	30	66	33	35½	78	385
GPH1342H21A	41,000	38,000	5, 8, 10, 15, 20	1,410	208/230-1	40	66	33	35½	78	385
GPH1348H21A	46,400	45,000	5, 8, 10, 15, 20	1,585	208/230-1	50	66	33	38½	80	415
GPH1360H21A	57,600	54,400	5, 8, 10, 15, 20	1,985	208/230-1	60	66	33	38½	80	415

\* Maximum Overcurrent Protection Device

# APG15

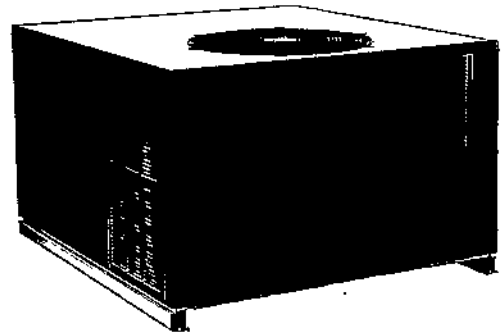
## 15 SEER/80% AFUE Gas/Electric Units

PACKAGED UNITS

The Amana® brand APG15 15 SEER packaged gas/electric unit uses the environmentally friendly refrigerant R-410A and provides high-efficiency performance at reasonable operating costs. This unit is housed in a heavy-gauge, zinc-coated steel cabinet with a weather-resistant, powder-paint finish. In addition, the APG15 allows for a ground-level or rooftop mount, horizontal or downflow application.

### Product Features

- Patented, heavy-duty Million-Air™ stainless-steel heat exchanger for maximum efficiency
- High-efficiency compressor with factory-installed sound blanket; two-stage compressor on 3-, 4-, and 5-ton models
- Lifetime Heat Exchanger Limited Warranty and Lifetime Compressor Limited Warranty
- ECM (energy-efficient) blower motor
- Fully charged R-410A system
- Copper tube/aluminum fin coils with TXV expansion device
- Redundant two-stage gas valve; natural gas with easy conversion to propane
- Power-assisted combustion
- Direct-spark ignition system, including a microprocessor-based control for the entire ignition sequence
- All blower operation and all safety circuits complete with self-diagnostics
- Loss-of-charge protection and high-pressure switch
- All models comply with California NOx standards
- ARI Certified; ETL Listed
- Fully insulated, heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- Fits in a standard-size pick-up truck
- One roof curb fits all units
- Convenient access panels
- Bottom 2" high base rails for easier handling



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



MODEL	NOMINAL CAPACITIES (BTU/h)		VOLTAGE-PHASE	MOD*	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING			W"	D"	H"		
APG152407041A	23,200	69,000	208/230-1	30	47	51	34 3/4	76	439
APG153609041A	35,400	92,000	208/230-1	40	47	51	34 3/4	76	480
APG154811541A	47,500	115,000	208/230-1	50	47	51	42 3/4	78	560
APG156014041A	56,500	138,000	208/230-1	60	47	51	42 3/4	78	565

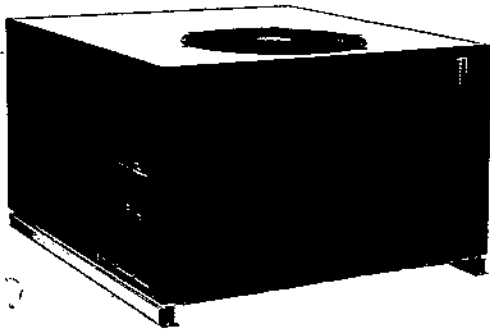
\* Maximum Overcurrent Protection

# APG13

## 13 SEER/80% AFUE Gas/Electric Unit

PACKAGED UNITS

The Amana® brand APG13 13 SEER Packaged Gas/Electric Unit features energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet with a high-quality, UV-resistant powder-paint finish. The APG13 allows for a ground-level or rooftop mount and horizontal or downflow applications.



### Product Features

- Patented, heavy-duty Million-Air™ stainless-steel heat exchanger for maximum efficiency
- Lifetime Heat Exchanger Limited Warranty and Lifetime Compressor Limited Warranty
- Energy-efficient compressor
- EEM blower motor on 4- & 5-ton units
- All blower operation and all safety circuits complete with self-diagnostics
- Fully charged R-22 system
- Copper tube/aluminum fin coils
- Direct-spark ignition system, including a microprocessor-based control for the entire ignition sequence
- All models comply with California NOx standards
- ARI Certified; ETL Listed
- Heavy-gauge, galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish
- Fully insulated cabinet
- Louvered condenser coil protection
- Fits in a standard-size pick-up truck
- One roof curb fits all units
- Convenient access panels
- Bottom, 2"-high base rails for easier handling



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).



**MILLION-AIR**  
STAINLESS-STEEL  
HEAT EXCHANGER

MODEL	NOMINAL RATINGS (BTU/h)			VOLTAGE-PHASE	MOD <sup>1</sup> (AMPS)	DIMENSIONS			dBs	SHIP WEIGHT (LBS)
	COOLING	HEATING	COOLING CFM			W"	D"	H"		
APG13240451A	24,000	46,000	750	208/230-1	20	47	51	34¾	76	435
APG13240701A	24,000	69,000	750	208/230-1	20	47	51	34¾	76	439
APG13300451A	29,000	46,000	1,000	208/230-1	20	47	51	34¾	76	438
APG13300701A	29,000	69,000	1,000	208/230-1	20	47	51	34¾	76	442
APG13600451A	35,400	46,000	1,200	208/230-1	30	47	51	34¾	76	470
APG13360701A	35,400	69,000	1,200	208/230-1	30	47	51	34¾	76	475
APG13360901A	35,400	92,000	1,200	208/230-1	30	47	51	34¾	76	480
APG13420701A	41,600	69,000	1,350	208/230-1	40	47	51	42¾	76	515
APG13420901A	41,600	92,000	1,350	208/230-1	40	47	51	42¾	76	520
APG13480701A	47,200	69,000	1,510	208/230-1	40	47	51	42¾	76	540
APG13480901A	47,200	92,000	1,510	208/230-1	40	47	51	42¾	76	545
APG13481151A	47,200	115,000	1,510	208/230-1	40	47	51	42¾	76	550
APG13600901A	56,800	92,000	1,810	208/230-1	50	47	51	42¾	76	555
APG13601151A	56,800	115,000	1,810	208/230-1	50	47	51	42¾	76	560
APG13601401A	56,800	138,000	1,810	208/230-1	50	47	51	42¾	76	565

<sup>1</sup> Maximum Overcurrent Protection Device

# AEPF

## Multi-Position, Variable-Speed

AIR HANDLERS

The Amana® brand AEPF Multi-Position, Variable-Speed Air Handler is suitable for use with refrigerants R-410A and R-22. 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 start-up. Using an ECM™ motor, this air handler is ideal for new or retrofit applications.

### Product Features

- Suitable for use with refrigerants R-410A and R-22
- Check flowrate for cooling and heat pump applications
- Variable-speed motor
- Provides constant CFM over a wide range of static pressure conditions independent of duct system; provides low CFM for efficient fan-only operation
- Up to 14 field-selectable airflow settings can be adjusted to optimize the system's CFM for each individual mode of operation
- Compatible with heat pumps and two-stage cooling applications
- Built-in coil has horizontal, upflow, and downflow drain pans with secondary connections
- Complies with the Factory-sealed Air Handling Credit with or without field-installed filter kits as listed in the 2001 Florida Building Code, Chapter 13, Section 610.2.A.2.1
- ARI Certified; ETL Listed
- Fully painted cabinet with attractive Architectural Gray finish
- Multi-position — upflow, downflow, or horizontal installations
- Built-in filter rack for 1" filter (filter not included)
- Low-voltage cabinet connections; control circuit is arranged to permit staging
- Top entry for power supply; top or side low-voltage entry
- Factory-sealed to achieve 2% or less leakage rate with or without field-installed filter kits at 1.0" water gauge external duct static pressure
- 3 kW - 21 kW electric heat kits available as field-installed options



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS			VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
	COOLING (BTU/H)	CFM <sup>1</sup> HIGH / LOW	ELECTRIC HEAT (kW)		W"	D"	H"	LIQUID	SUCTION	
AEPF183016	18,000-30,000	1,200 / 600	3, 5, 6, 8, 10	208 / 230	19½	22	46¼	¾"	¾"	125
AEPF303616	30,000-36,000	1,200 / 1,000	3, 5, 6, 8, 10, 15	208 / 230	22	24	53¼	¾"	7/8"	176
AEPF426016	42,000-60,000	2,000 / 1,200	3, 5, 6, 8, 10, 15, 20, 21	208 / 230	22	24	53¼	¾"	7/8"	195

<sup>1</sup>@ 0.3" ESP

# ASPF

## Multi-Position with Energy-Saving Motor

The Amana® brand ASPF Multi-Position Air Handler is suitable for use with refrigerants R-410A and R-22. This unit's blower design includes an EEM motor that can enhance the efficiency of your Amana® brand air conditioners and heat pumps.



### Product Features

- Suitable for use with refrigerants R-410A and R-22
- Check flowrate for cooling and heat pump applications
- Energy-efficient, fixed-speed motor (EEM)
- Built-in coil has horizontal, upflow, and downflow drain pans with secondary drain connections
- Complies with the Factory-sealed Air Handling Credit with or without field-installed filter kits as listed in the 2001 Florida Building Code, Chapter 13, Section 610.2.A.2.1
- ARI Certified; ETL Listed
- Fully painted cabinet with attractive Architectural Gray finish
- Multi-position — upflow, downflow or horizontal installations
- Built-in filter rack for 1" filter (filter not included)
- Low-voltage cabinet connections
- Power supply on top; low-voltage entry on top or side
- Factory-sealed to achieve 2% or less leakage rate at 1.0" water gauge external duct static pressure
- 3 kW - 21 kW electric heat available as a field-installed option



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	COOLING (BTU/H)	NOMINAL RATINGS		ELECTRIC HEAT (kW)	VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
		CFM' HIGH / LOW				W"	D"	H"	LIQUID	SUCTION	
ASPF183016	18,000-30,000	1,085 / 650		3,5,6,8,10,15	208 / 230	19½	22	46¼	¾"	¾"	125
ASPF303616	30,000-36,000	1,350 / 600		3,5,6,8,10,15,20,21	208 / 230	22	24	53¼	¾"	¾"	176
ASPF426016	42,000-60,000	2,000 / 1,040		3,5,6,8,10,15,20,21	208 / 230	22	24	53¼	¾"	¾"	195

\* @ 0.3" ESP

# ARPF

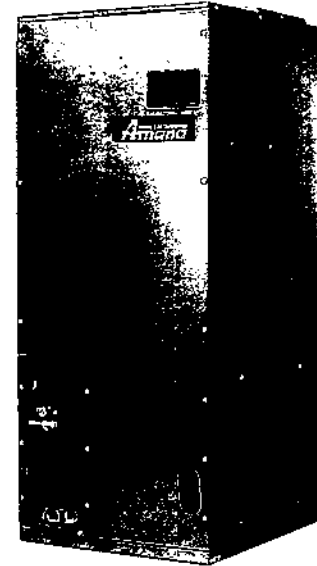
## Multi-Position, Multi-Speed

AIR HANDLERS

The Amana® brand ARPF Multi-Position, Multi-Speed Air Handler is suitable for use with refrigerants R-410A and R-22. This unit features a check flowrate expansion device as well as direct-drive, multi-speed motor for air volume variation. The ARPF may be installed in a variety of locations.

### Product Features

- Suitable for use with refrigerants R-410A and R-22
- Check flowrate for cooling and heat pump applications
- Direct-drive, multi-speed motor
- Transformer and blower time-delay on all units
- Complies with the Factory-sealed Air Handling Credit with or without field-installed filter kits as listed in the 2001 Florida Building Code, Chapter 13, Section 610.2.A.2.1
- ARI Certified; ETL Listed
- Fully painted cabinet with attractive Architectural Gray paint finish
- Built-in coil has horizontal, upflow, and downflow drain pans with secondary drain connections
- Built-in filter rack for 1" filter (filter not included)
- Power-supply entry at top; low-voltage entry on left side and top
- Factory-sealed to achieve 2% or less leakage rate with or without field-installed filter kits at 1.0" water gauge external duct static pressure
- 3 kW to 21 kW electric heat kits available as field-installed options



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS			VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
	COOLING (BTU/h)	CFM <sup>1</sup> HIGH / MED / LOW	ELECTRIC HEAT (kW)		W"	D"	H"	LIQUID	SUCTION	
ARPF182416	18,000-24,000	1,025/ 790/ 570	3,5,6,8,10,15	208 / 230	15½	22	42¾	¾"	¾"	120
ARPF193116	18,000-30,000	1,025/ 780/ 545	3,5,6,8,10,15	208 / 230	19½	22	46¾	¾"	¾"	155
ARPF303016	30,000	1,330/ 1,230/ 980	3,5,6,8,10,15,20,21	208 / 230	19½	22	46¾	¾"	¾"	144
ARPF363616	36,000	1,230/ 1,140/ 955	3,5,6,8,10,15	208 / 230	19½	22	46¾	¾"	¾"	164
ARPF364216	36,000-42,000	1,645/ 1,440/ 1,275	3,5,6,8,10,15,20,21	208 / 230	22	24	53¾	¾"	¾"	173
ARPF374316	36,000-42,000	1,925/ 1,550/ 1,345	3,5,6,8,10,15,20,21	208 / 230	22	24	53¾	¾"	¾"	195
ARPF486016	48,000-60,000	1,985/ 1,875/ 1,650	3,5,6,8,10,15,20,21	208 / 230	22	24	53¾	¾"	¾"	192
ARPF496116	48,000-60,000	1,985/ 1,875/ 1,650	3,5,6,8,10,15,20,21	208/ 240	22	24	53¾	¾"	¾"	192

<sup>1</sup>@ 0.3" ESP

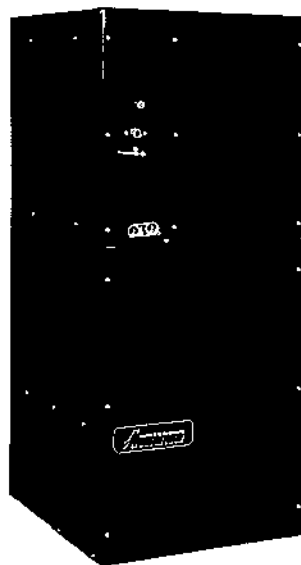


# ADPF

## Downflow Multi-Speed

# AIR HANDLERS

The Amana® brand ADPF Downflow Multi-Speed Air Handlers are suitable for use with refrigerants R-410A and R-22. These units feature a check flowrate expansion device and direct-drive, multi-speed motor for air volume variation.



### Product Features

- Suitable for use with refrigerants R-410A and R-22
- Check flowrate for cooling and heat pump applications
- Direct-drive, multi-speed motor
- Transformer and blower time-delay on all units
- Dedicated downflow design requires no field modification
- ARI Certified; ETL Listed
- Fully painted cabinet with attractive Architectural Gray paint finish
- Built-in coil has a downflow drain pan with secondary drain connections
- Power-supply entry at top; low-voltage entry on left side and top
- 3 kW - 21 kW electric heat kits available as field-installed options



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	COOLING (BTU/h)	NOMINAL RATINGS		ELECTRIC HEAT (kW)	VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
		CFM <sup>1</sup>				W"	D"	H"	LIQUID	SUCTION	
ADPF182416	18,000-24,000	1,025/790/570		3, 5, 6, 8, 10, 15	208 / 230	15½	22	42½	¾"	¾"	120
ADPF304216	30,000-42,000	1,645/1,440/1,275		3,5,6,8,10,15,20,21	208 / 230	22	24	53¼	¾"	¾"	173
ADPF486016	48,000-60,000	1,985/1,875/1,650		3,5,6,8,10,15,20,21	208 / 230	22	24	53¼	¾"	¾"	192

<sup>1</sup> @ 0.3" ESP

# ARUF

## Multi-Position, Multi-Speed

The Amana® brand ARUF Multi-Position Air Handler features a check flowrate expansion device and is suitable for use with refrigerants R-410A and R-22. This unit has a fully insulated steel cabinet with a rust-resistant, galvanized, leather-grain-embossed finish and painted front panels. The ARUF is ideal for new or retrofit applications and may be installed in a variety of locations.

### Product Features

- Suitable for use with refrigerants R-410A and R-22
- Direct-drive, multi-speed motor
- Transformer and blower time delay on all units
- Check flowrate for cooling and heat pump applications
- Copper tube/aluminum fin coil
- ARI Certified; ETL Listed
- Fully insulated steel cabinet with rust-resistant, galvanized, leather grain-embossed finish and painted front panels
- Built-in coil has horizontal, upflow, and downflow drain pans with secondary drain connections
- Built-in filter rack for 1" filter (filter not included)
- Power-supply entry at top; low-voltage entry on left and top
- 3 kW to 21 kW electric heat kits available as a field-installed accessory



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

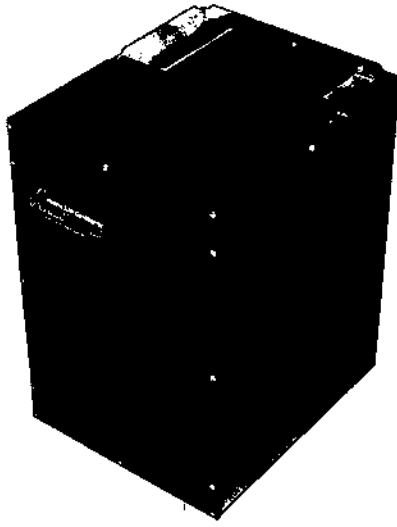
MODEL	COOLING (BTU/H)	NOMINAL RATINGS		ELECTRIC HEAT (KW)	VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
		CFM <sup>1</sup>				W"	D"	H"	LIQUID	SUCTION	
		High / Med / Low									
ARUF172916	18,000-30,000	1,025/ 790/ 570		3, 5, 6, 8, 10, 15	208 / 230	15½	22	42%	¾"	¾"	110
ARUF182416	18,000-24,000	1,025/ 790/ 570		3, 5, 6, 8, 10, 15	208 / 230	15½	22	42%	¾"	¾"	120
ARUF193116	18,000-30,000	1,025/ 780/ 545		3, 5, 6, 8, 10, 15	208 / 230	19½	22	46%	¾"	¾"	155
ARUF303016	30,000	1,330/ 1,230/ 980		3,5,6,8,10,15	208 / 230	19½	22	46%	¾"	¾"	144
ARUF363616	36,000	1,230/ 1,140/ 955		3, 5, 6, 8, 10, 15	208 / 230	19½	22	46%	¾"	¾"	164
ARUF364216	36,000-42,000	1,645/ 1,440/ 1,275		3,5,6,8,10,15,20,21	208 / 230	22	24	53%	¾"	¾"	173
ARUF374316	36,000-42,000	1,925/ 1,550/ 1,345		3,5,6,8,10,15,20,21	208 / 230	22	24	53%	¾"	¾"	195
ARUF486016	48,000-60,000	1,985/ 1,875/ 1,650		3,5,6,8,10,15,20,21	208 / 230	22	24	53%	¾"	¾"	192
ARUF496116	48,000 - 60,000	1,985/ 1,875/ 1,650		3,5,6,8,10,15,20,21	208/240	22	24	53%	¾"	¾"	192

<sup>1</sup>@ 0.3" ESP

# MBE/MBR

## Modular Blowers

The Amana® brand MBE/MBR Modular Blowers are tailor-made for exceptional energy efficiency. These blowers are designed with quality components and assembled with excellent craftsmanship. When matched with our cased coils for upflow, downflow, and horizontal applications, these two-piece blower coils increase both installation and application flexibility.



### Product Features

- MBR is a multi-speed blower — motor speed is easily changed
- MBE has a variable-speed blower motor
- Cooling or heat pump applications: upflow, downflow, and horizontal applications
- MBR control board includes a fan delay in the cooling mode and is isolated from the air stream
- 3 kW - 21 kW electric heat kits available as field-installed options
- ARI Certified; ETL Listed
- Durable cabinet of painted galvanized steel
- Foil-faced insulation lines the cabinet to help reduce operating sound and possible cabinet condensation



\* Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS		VOLTAGE-PHASE	DIMENSIONS			SHIP WEIGHT (LBS)
	CFM <sup>1</sup> HIGH / MED / LOW	ELECTRIC HEAT (kW)		W"	D"	H"	
MBE1200AA-1	1,200 - 600	3, 5, 6, 8, 10, 15	208/230-1	17½	21	26	72
MBE1600AA-1	1,600 - 1,200	3, 5, 6, 8, 10, 15	208/230-1	21	21	30	82
MBE2000AA-1	2,000 - 1,200	3, 5, 6, 8, 10, 15, 20	208/230-1	24½	21	30	94
MBR0800AA-1	910 / 720 / 500	3, 5, 6, 8, 10	208/230-1	17½	21	26	72
MBR1200AA-1	1,100 / 1,060 / 940	3, 5, 6, 8, 10, 15, 20, 21	208/230-1	17½	21	26	72
MBR1600AA-1	1,580 / 1,380 / 1,000	3, 5, 6, 8, 10, 15, 20, 21	208/230-1	21	21	30	82
MBR2000AA-1	1,860 / 1,510 / 1,320	3, 5, 6, 8, 10, 15, 20, 21	208/230-1	24½	21	30	94

<sup>1</sup>@ 0.3" ESP

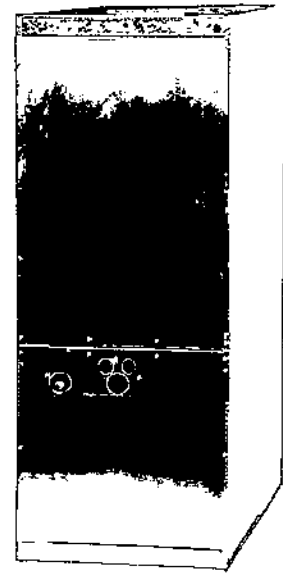
# AR Commercial

## Multi-Position, Multi-Speed

The Amana® brand AR Commercial Multi-Position Air Handler features a factory-installed, internally mounted TXV. The 10-ton model is circuited for use with two 4- or 5-ton cooling-only or heat pump systems, or one 10-ton cooling-only or heat pump system. For indoor applications, all models are convertible to 460-3-60 from 208/230-3-60. The heavy-gauge, reinforced galvanized-steel cabinet with removable access panels makes servicing the unit faster and easier. The cabinet is insulated with a fiberglass blanket.

### Product Features

- TXV control; 10-ton model has two TXVs
- Draw-thru centrifugal blower is belt-driven for quiet, efficient operation
- Transformer and blower relay
- 15 kW to 30 kW electric heat kits available as field-installed options
- ARI Certified; ETL Listed
- Horizontal and vertical condensate pans
- Built-in filter rack for 2" filter (included)
- Entry on top of panel for both low and high voltage



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS			VOLTAGE-PHASE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
	COOLING (BTU/h)	CFM <sup>1</sup> HIGH/MED/LOW	ELECTRIC HEAT (kW)		W"	D"	H"	LIQUID	SUCTION	
AR090	90,000	3,000	15, 20, 30	208/240/460-3	48 1/8	24	60 1/2	5/8"	1 1/8"	405
AR120	120,000	4,000	15, 20, 30	208/240/460-3	48 1/8	24	60 1/2	3/8"*	1 3/8" <sup>2</sup>	430

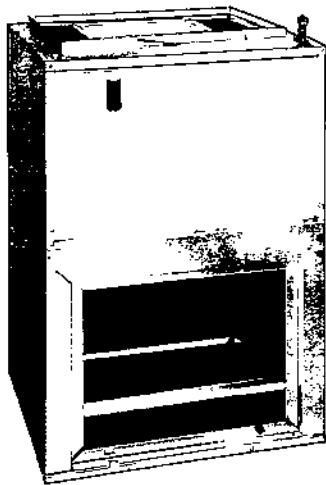
<sup>1</sup> @ 0.3" ESP

<sup>2</sup> For 2 refrigerant lines

# AWUF

## Wall Mount

The Amana® brand AWUF Air Handler is designed to be vertically wall- or stud-mounted. This unit features a check flowrater and direct-drive, multi-speed motor. The AWUF is housed in a fully insulated, galvanized-steel cabinet.



### Product Features

- Suitable for use with refrigerants R-410A (\*\*16 models only) and R-22 (\*\*16 & \*\*1 models)
- Check flowrater for cooling and heat pump applications
- Direct-drive, multi-speed motor
- Sequence-controlled, rust-resistant nickel chromium heating elements of 5, 8 and 10 kW
- ARI Certified; ETL Listed
- Thermoplastic drain pan with bottom primary/secondary drain connection
- Built-in filter rack (filter included)
- Factory-installed pull-type disconnect
- Large chassis (2½- and 3-ton units) – front return only; small chassis (1½- and 2-ton units) – front or bottom return
- Wall-hanging bracket provided



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL CAPACITY			ELECTRIC HEAT (kW)	VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
	COOLING (BTU/H)	CFM* High	CFM* Low			W"	D"	H"	LIQUID	SUCTION	
AWUF18051/16	18,000	730	720	5	240/208	20 <sup>3</sup> / <sub>16</sub>	16 <sup>1</sup> / <sub>8</sub>	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>8</sub>	81
AWUF18081/16	18,000	730	720	8	240/208	20 <sup>3</sup> / <sub>16</sub>	16 <sup>1</sup> / <sub>8</sub>	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>8</sub>	81
AWUF24051/16	24,000	830	800	5	240/208	20 <sup>3</sup> / <sub>16</sub>	16 <sup>1</sup> / <sub>8</sub>	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>8</sub>	84
AWUF24081/16	24,000	830	800	8	240/208	20 <sup>3</sup> / <sub>16</sub>	16 <sup>1</sup> / <sub>8</sub>	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>8</sub>	84
AWUF24101/16	24,000	830	800	10	240/208	20 <sup>3</sup> / <sub>16</sub>	16 <sup>1</sup> / <sub>8</sub>	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>8</sub>	84
AWUF30051/16	30,000	1,120	1,020	5	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	93
AWUF30081/16	30,000	1,120	1,020	8	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	93
AWUF30101/16	30,000	1,120	1,020	10	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	93
AWUF36051/16	30,000-36,000	1,110	1,030	5	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	96
AWUF36081/16	30,000-36,000	1,110	1,030	8	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	96
AWUF36101/16	30,000-36,000	1,110	1,030	10	240/208	24	21	36	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	96
AWUF370516	30000-36000	1,110	1,030	5	240/208	24	21	36	3/8	3/4	96
AWUF370816	30000-36000	1,110	1,030	8	240/208	24	21	36	3/8	3/4	96
AWUF371016	30000-36000	1,110	1,030	10	240/208	24	21	36	3/8	3/4	96

\* @ 0.3" ESP

# ACNF

## Ceiling Mount

AIR HANDLERS

The Amana® brand ACNF Electric Heat Air Handler is designed to be ceiling-mounted. This unit features a check flowrater and direct-drive, resilient-mount, multi-speed motor. The ACNF has galvanized-steel construction and quiet operation.

### Product Features

- Suitable for use with refrigerants R-410A (\*\*16 models only) and R-22 (\*\*16 & \*\*1 models)
- Check flowrater for cooling and heat pump applications
- Direct-drive, resilient-mount, multi-speed motor
- Sequence-controlled and rust-resistant nickel chromium heating elements of 5, 6, 8 and 10 kW
- High-efficiency evaporator coil
- Quiet operation
- Available with and without heat
- ARI Certified; ETL Listed
- Primary/secondary drain connection in a high-temperature plastic drain pan
- Factory-installed pull-type disconnect
- Easy service access



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	NOMINAL RATINGS			VOLTAGE	DIMENSIONS			SERVICE VALVE		SHIP WEIGHT (LBS)
	COOLING (BTU/h)	CFM <sup>1</sup> High/ Low	ELECTRIC HEAT (kW)		W"	D"	H"	LIQUID	SUCTION	
ACNF18001/16	18,000	710 / 590	0	208 / 230	37¼	21	10	¾"	½"	59
ACNF18051/16	18,000	710 / 540	5	208 / 230	37¼	21	10	¾"	½"	59
ACNF18061/16	18,000	710 / 590	6	208 / 230	37¼	21	10	¾"	½"	59
ACNF18081/16	18,000	710 / 590	8	208 / 230	37¼	21	10	¾"	½"	59
ACNF24001/16	24,000	1,020 / 790	0	208 / 230	43¼	21	10	¾"	¾"	69
ACNF24051/16	24,000	1,020 / 790	5	208 / 230	43¼	21	10	¾"	¾"	69
ACNF24061/16	24,000	1,020 / 790	8	208 / 230	43¼	21	10	¾"	¾"	69
ACNF24081/16	24,000	1,020 / 790	8	208 / 230	43¼	21	10	¾"	¾"	69
ACNF24101/16	24,000	1,020 / 790	10	208 / 230	43¼	21	10	¾"	¾"	69
ACNF30001/16	30,000	1,150 / 880	0	208 / 230	49¼	21	10	¾"	¾"	79
ACNF30051/16	30,000	1,150 / 880	5	208 / 230	49¼	21	10	¾"	¾"	79
ACNF30061/16	30,000	1,150 / 880	5	208 / 230	49¼	21	10	¾"	¾"	79
ACNF30081/16	30,000	1,150 / 880	8	208 / 230	49¼	21	10	¾"	¾"	79
ACNF30101/16	30,000	1,150 / 880	10	208 / 230	49¼	21	10	¾"	¾"	79

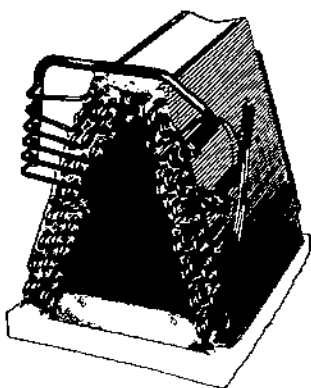
<sup>1</sup> @ 0.3" ESP

# CAUF

## Uncased Upflow/Downflow Indoor Coil

COILS

The Amana® brand CAUF Uncased Upflow/Downflow Indoor Coils are made for split system air conditioners and heat pumps. This coil features rifled copper tubing and corrugated aluminum fins and rust-proof, high-temperature, thermoplastic drain pans.



### Product Features

- Suitable for use with R-410A and R-22 refrigerants
- Rust-proof, high-temperature, thermoplastic drain pans feature a low water-retention design
- Check flowrate for cooling and heat pump applications
- Rifled copper tubing and corrugated aluminum fins
- ARI Certified; ETL Listed



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	DIMENSIONS			NOMINAL TONS	COIL DIMENSIONS		CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		W	H	LIQUID	SUCTION	
CAUF1824A6	13"	20½"	18½"	1½-2	16¾"	14"	¾"	¾"	20
CAUF1824B6	16½"	20½"	20"	1½-2	16¾"	16"	¾"	¾"	23
CAUF1824C6	20"	20½"	17½"	1½-2	16¾"	14"	¾"	¾"	27
CAUF3030A6	13"	20½"	20"	2½	16¾"	16"	¾"	¾"	23
CAUF3030B6	16½"	20½"	20"	2½	16¾"	16"	¾"	¾"	26
CAUF3030C6	20"	20½"	18¾"	2½	16¾"	16"	¾"	¾"	29
CAUF3030D6	23"	20½"	17¾"	2½	16¾"	16"	¾"	¾"	32
CAUF3131B6	16½"	20½"	19 <sup>15/16</sup> "	2½	16¾"	18"	¾"	¾"	28
CAUF3131C6	20"	20½"	24 <sup>5/8</sup> "	2½	16¾"	20"	¾"	7/8"	31
CAUF3636A6	13"	20½"	24 <sup>1/8</sup> "	3	16¾"	22"	¾"	7/8"	29
CAUF3636B6	16½"	20½"	23 <sup>15/16</sup> "	3	16¾"	22"	¾"	7/8"	32
CAUF3636C6	20"	20½"	23 <sup>3/8</sup> "	3	16¾"	22"	¾"	7/8"	35
CAUF3636D6	23"	20½"	23 <sup>3/8</sup> "	3	16¾"	22"	¾"	7/8"	38
CAUF3642C6	20"	20½"	28 <sup>5/16</sup> "	3-3½	16¾"	26"	¾"	7/8"	39
CAUF3642D6	23"	20½"	28 <sup>1/8</sup> "	3-3½	16¾"	26"	¾"	7/8"	42
CAUF3743C6	20"	20½"	28 <sup>5/16</sup> "	3-3½	16¾"	26"	¾"	7/8"	46
CAUF3743D6	23"	20½"	28 <sup>1/8</sup> "	3-3½	16¾"	26"	¾"	7/8"	49
CAUF4860C6	20"	20½"	28 <sup>5/16</sup> "	4-5	16¾"	26"	¾"	7/8"	48
CAUF4860D6	23"	20½"	28 <sup>1/8</sup> "	4-5	16¾"	26"	¾"	7/8"	51
CAUF4961C6	20"	20½"	28 <sup>5/16</sup> "	4-5	16¾"	26"	¾"	7/8"	54
CAUF4961D6	23"	20½"	28 <sup>1/8</sup> "	4-5	16¾"	26"	¾"	7/8"	58

Note: For a properly matched system, refer to specification sheet of the corresponding Goodman® outdoor unit.

# CAPF

## Cased Upflow/Downflow Indoor Coil

COILS

The Amana® brand CAPF Cased Upflow/Downflow Indoor Coils are made for split system air conditioners and heat pumps. This unit features rifled copper tubing and corrugated aluminum fin coils and rust-proof, high-temperature, thermoplastic drain pans. The CAPF is painted Architectural Gray.

### Product Features

- Suitable for use with R-410A and R-22 refrigerants
- Rust-proof, high-temperature, thermoplastic drain pans feature a low water-retention design
- Check flowrate for cooling and heat pump applications
- Rifled copper tubing and corrugated aluminum fin coils
- Foil-faced insulation
- ARI Certified; ETL Listed
- High-quality post-paint cabinet
- Split-seam front for easy access



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	DIMENSIONS			PLENUM OPENING		EVAP COIL FACE AREA*	COIL DIMENSIONS		NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H	W	H		W	H		LIQUID	SUCTION	
CAPF1824A6	14"	21"	18"	13"	17"	3¼	16¾"	14"	1½-2	¾"	¾"	35
CAPF1824B6	17½"	21"	18"	16½"	17"	3⅝	16¾"	16"	1½-2	¾"	¾"	40
CAPF1824C6	21"	21"	22"	20"	21"	3¼	16¾"	14"	1½-2	¾"	¾"	44
CAPF3030A6	14"	21"	22"	13"	21"	3¼	16¾"	16"	2½	¾"	¾"	39
CAPF3030B6	17½"	21"	22"	16½"	21"	3¼	16¾"	16"	2½	¾"	¾"	43
CAPF3030C6	21"	21"	22"	20"	21"	3¼	16¾"	16"	2½	¾"	¾"	47
CAPF3030D6	24½"	21"	22"	23½"	21"	3¼	16¾"	16"	2½	¾"	¾"	52
CAPF3131B6	17½"	21"	22"	16½"	21"	4⅞	16¾"	18"	2½	¾"	¾"	45
CAPF3131C6	21"	21"	26"	20"	25"	4¾	16¾"	20"	2½	¾"	¾"	50
CAPF3636A6	14"	21"	26"	13"	25"	5⅞	16¾"	22"	3	¾"	¾"	46
CAPF3636B6	17½"	21"	26"	16½"	25"	5⅞	16¾"	22"	3	¾"	¾"	50
CAPF3636C6	21"	21"	26"	20"	25"	5⅞	16¾"	22"	3	¾"	¾"	57
CAPF3636D6	24½"	21"	26"	23½"	25"	5⅞	16¾"	22"	3	¾"	¾"	65
CAPF3642C6	21"	21"	30"	20"	29"	6	16¾"	26"	3-3½	¾"	¾"	64
CAPF3642D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	3-3½	¾"	¾"	71
CAPF3743C6	21"	21"	30"	20"	29"	6	16¾"	26"	3-3½	¾"	¾"	71
CAPF3743D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	3-3½	¾"	¾"	78
CAPF4860C6	21"	21"	30"	20"	29"	6	16¾"	26"	4-5	¾"	¾"	73
CAPF4860D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	4-5	¾"	¾"	80
CAPF4961C6	21"	21"	30"	20"	29"	6	16¾"	26"	4-5	¾"	¾"	80
CAPF4961D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	4-5	¾"	¾"	87

\* (ft²)

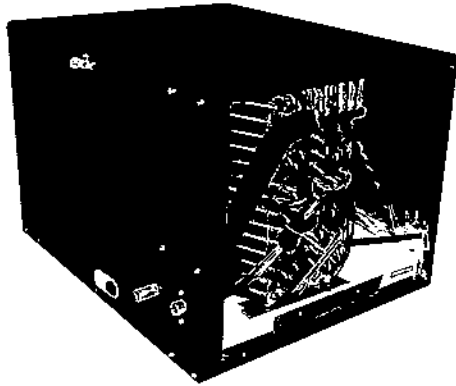


# CHPF

## Cased Horizontal "A" Coil

COILS

The Amana® brand CHPF Cased Horizontal "A" Coils are made for split system air conditioners and heat pumps. Each coil is made of quality galvanized steel with a painted, leather-grain-embossed finish. This coil is painted Architectural Gray.



### Product Features

- Suitable for use with R-410A and R-22 refrigerants
- Rust-proof, high-temperature, thermoplastic drain pans feature a low water-retention design
- Check flowrate for cooling and heat pump applications
- Rifled copper tubing and corrugated aluminum fin coils
- Foil-faced insulation
- ARI Certified; ETL Listed
- High-quality post-paint cabinet
- Split-seam front for easy access



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	DIMENSIONS (CABINET)			PLENUM OPENING		NOMINAL TONS	EVAP COIL FACE AREA*	COIL DIMENSIONS		CONNECTION		SHIP WEIGHT (LBS)
	W	D	H	W	H			W	H	LIQUID	SUCTION	
CHPF1824A6	21½"	26"	14"	19"	13"	1½-2	3¼	20½"	12"	¾"	¾"	36
CHPF2430B6	21½"	26"	17½"	19"	16½"	2-2½	4½	20½"	16"	¾"	¾"	55
CHPF3636B6	21½"	26"	17½"	19"	16½"	3	4½	19½"	16"	¾"	¾"	50
CHPF3642C6	21½"	26"	21"	19"	20"	3-3½	4½	19½"	16"	¾"	¾"	60
CHPF3642D6	21½"	26"	24½"	19"	23½"	3-3½	6	19½"	22"	¾"	¾"	60
CHPF3743C6	21½"	26"	21"	19"	20"	3-3½	4½	19½"	16"	¾"	¾"	63
CHPF3743D6	21½"	26"	24½"	19"	23½"	3-3½	6	19½"	22"	¾"	¾"	63
CHPF4860D6	21½"	26"	24½"	19"	23½"	4-5	6	19½"	22"	¾"	¾"	68

\* (ft²)

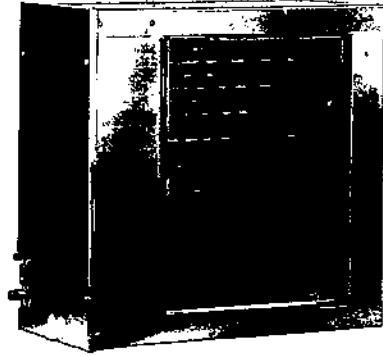
## Horizontal Slab Evaporator Coils

COILS

The Amana® brand CSCF Horizontal Slab Evaporator Coils are made for split system air conditioners and heat pumps. This unit features a check flowrater expansion device and rust-resistant, high-temperature, thermoplastic drain pan. Each coil's cabinet has a quality, galvanized-steel finish.

### Product Features

- Suitable for use with R-410A and R-22 refrigerants
- Rust-resistant, high-temperature, thermoplastic drain pan with secondary drain connection
- Check flowrater for cooling and heat pump applications
- Copper tube/aluminum fin coil
- Compact, versatile, right or left horizontal position
- Copper sweat connections
- ARI Certified; ETL Listed



Online registration is required within 60 days of installation. For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	DIMENSIONS (CABINET)			PLENUM OPENING		NOMINAL TONS	EVAP COIL FACE AREA*	COIL DIMENSIONS		CONNECTION		SHIP WEIGHT (LBS)
	W	D	H	W	H			W	H	LIQUID	SUCTION	
CSCF1824N6	25½"	12"	25"	16"	21"	1½-2	3½	19¼"	24"	¾"	¾"	42
CSCF3036N6	33½"	12"	25"	24"	21"	2½-3	4¾	28"	24"	¾"	7/8"	53
CSCF3642N6	39½"	12"	25"	30"	21"	3-3½	5¾	34"	24"	¾"	7/8"	58
CSCF4860N6	39½"	12"	25"	30"	21"	4-5	5¾	34"	24"	¾"	7/8"	65

\* (ft²)

# AHEPA/ADMHEPA

## Whole-House HEPA Air Cleaners

INDOOR AIR QUALITY

The Amana® brand AHEPA/ADMHEPA Whole-House True HEPA Air Cleaners are designed to help protect and prolong the operating efficiency of the heating and cooling equipment. The activated carbon pre-filter and the optional after-filter remove atmospheric and household particles. While the AHEPA models are easily installed in a free-standing position, the ADMHEPA models have various installation options (duct-mounted, collar-mounted, or free-standing).



AHEPA Model



ADMHEPA Model

### Product Features

- Certified true HEPA (High-Efficiency Particulate Air) filter
- 99.97% efficient at removing particles down to 0.3 micron
- Activated carbon pre-filter
- Carbon VOC (Volatile Organic Compound) filter (included with Model AHEPA 550)
- Removes atmospheric and household particles
- Easy-to-change filters
- Power cord for plug-in; no electrical wiring
- Versatile installation —  
AHEPA: free-standing, ceiling-mounted, or wall-mounted  
ADMHEPA: free-standing, duct-mounted, or collar-mounted
- Heavy-gauge steel cabinet
- Powder-paint finish
- Corrosion-resistant cabinet provides rigid installation and durability



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	CFM*	AIR CHANGES/DAY		CABINET DIMENSIONS (W x D x H)	INTAKE DUCT FITTING DIAMETER	OUTFLOW DUCT FITTING DIAMETER	OUTFLOW DUCT FITTING REVERSIBLE OPENINGS	VOLTS / Hz / WATTS	PLUG-IN POWER CORD	SHIP WEIGHT (LBS)
		1,500 FT <sup>2</sup>	2,500 FT <sup>2</sup>							
AHEPA350	245	30	18	18¼" x 18¼" x 19¼"	8"	6"	1	120 / 60 / 70	10'	38
AHEPA450	330	40	24	18" x 18" x 24½"	8"	6"	2	120 / 60 / 125	10'	51
AHEPA550	560	67	41	21½" x 20½" x 28"	12"	8"	2	120 / 60 / 215	10'	88
AHEPA650	540	65	39	18" x 18" x 30½"	12"	8"	2	120 / 60 / 215	10'	57
ADMHEPA400	320	39	29	16¼" x 12¾" x 20¾"	8"	8"	2	120 / 60 / 125	9'	38

\* With all standard filters installed

# DMH900

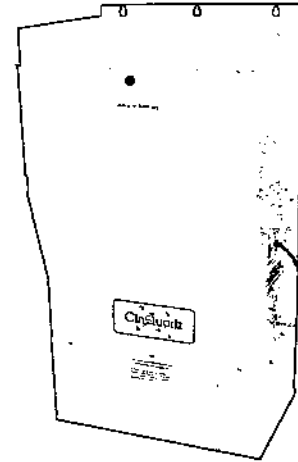
## Whole-House HEPA Air Cleaner with UV Light & Photo-Catalytic Oxidation Filter

INDOOR AIR QUALITY

The Amana® brand DMH900 Whole-House Air Cleaner uses HEPA, UVC Germicidal Lights (non-ozone producing) and CinQuartz® Photo-Catalytic Oxidation to filter and sterilize the air. This unit removes and destroys allergens and atmospheric dust, as well as biological and chemical contaminants and odors. The DMH900 can be mounted in a variety of positions: duct-mounted, collar-mounted, or free-standing.

### Product Features

- 99.97% efficient at removing particles down to 0.3 micron
- Carbon Pre-filter protects the HEPA filter while removing odors, lint, hair and larger particles
- Long-life, 99.97% HEPA Media Filter removes particles 0.3 micron (1/84,000 of an inch) and larger
- Two UVC Germicidal Lights enclosed in an anodized UV Reflector to intensify UV rays
- The UVC light and CinQuartz® Photo-Catalytic Oxidation (PCO) filter decompose organic materials into basic molecules such as H<sub>2</sub>O and CO<sub>2</sub>.
- Carbon/ Potassium Permanganate Final Filter for removal of Volatile Organic Compounds (VOC's) and light gases
- Motor delivers 250 CFM of pure air, without adding static pressure to the HVAC system
- Versatile installation — duct-mounted, collar-mounted, or free-standing
- One-piece steel cabinet wrap
- Powder-coat paint finish
- Pre-punched openings and mounting template for easier installation; no external ducting required



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

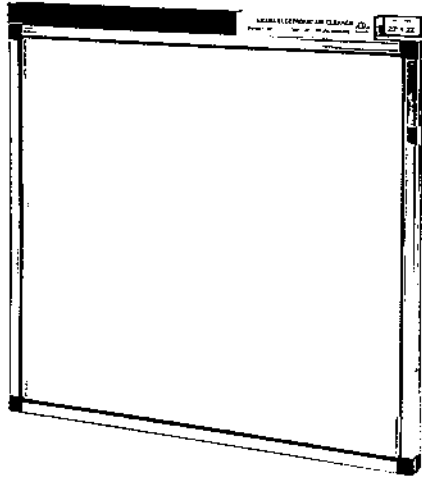
DMH900		
Airflow	250 CFM	425 m <sup>3</sup> /hr
Carbon Pre-filter	Replace every 3-6 months	
Long-Life, 99.97% HEPA Media	40 ft <sup>2</sup> – Replace every 2-3 years	3.7 m <sup>2</sup> – Replace every 2-3 years
Germicidal UV Light (2 Bulbs)	Replace every 13,000 hours or 2 years	
CinQuartz® Substrate PCO Filter	Replace every 13,000 hours or 2 years	
Carbon Final Filter	Replace every year	
Cabinet Dimensions: H x W x D	29½" x 16¼" x 12¾"	74.9 x 41.3 x 32.4 cm
Intake Duct Fitting	14½" x 3¾" or 8" (dia)	36.8 x 9.5 cm or 20.3 cm (dia)
Outflow Duct Fitting	14½" x 4½" or 8" (dia)	36.8 x 11.1 cm or 20.3 cm (dia)
Input Voltage	120 V/ 60 Hz	
Power Consumption	200 watts	
Power Cord	10.0 ft.	3.05 m
Unit Weight	45 lbs	20.4 kg

# A1EAC — 1" Charged Media

## Electronic Air Cleaner

INDOOR AIR QUALITY

The Amana® brand A1EAC 1" Charged-Media Electronic Air Cleaner provides a 24-volt, polarized charge on the media pads to capture and remove airborne particles as small as 0.01 micron. Contributing to the air cleaner's reliable operation is its carbon-graphite center charging screen, which is permanently mounted to the air cleaner frame. Attached to each of the frame's four corners, internal center screen spacers are open-faced to maximize airflow. For added durability, a one-piece, injection-molded power head is "capped" and sealed to be watertight.



### Product Features

- Environmentally safe — does not produce hazardous ozone or positive ions
- Fits into any one-inch filter opening
- Quiet operation
- Fully electronic, reliable, high-efficiency carbon-graphite center screen removes small airborne particles
- Efficiency increases as the air cleaner operates
- Designed to operate with constant power or with the system's fan
- Easily removable, high-density, multi-layered replacement media pads
- Fits all central HVAC residential systems
- Stainless-steel latches provide durability
- Corrosion-resistant construction
- Open-face design maintains low static pressure
- Independently tested and certified
- MERV-10 Rated Efficiency (ASHRAE Standard 52.2)



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	PRESSURE DROP @ 300 FPM (W.G.)	POWER			DIMENSIONS			WEIGHT (LBS)
		VOLTS	AMPS	WATTS	W"	D"	H"	
A1EAC-1224	.17"	24	.064	2	12	1	24	2 / 3
A1EAC-1420	.17"	24	.064	2	14	1	20	2 / 3
A1EAC-1424	.17"	24	.064	2	14	1	24	2 / 3
A1EAC-1425	.17"	24	.064	2	14	1	25	2 / 3
A1EAC-1430	.17"	24	.064	2	14	1	30	2 / 3
A1EAC-1520	.17"	24	.064	2	15	1	20	2 / 3
A1EAC-1620	.17"	24	.064	2	16	1	20	2 / 3
A1EAC-1624	.17"	24	.064	2	16	1	24	2 / 3
A1EAC-1625	.17"	24	.064	2	16	1	25	2 / 3
A1EAC-1820	.17"	24	.064	2	18	1	20	2 / 3
A1EAC-2020	.17"	24	.064	2	20	1	20	2 / 3
A1EAC-2024	.17"	24	.064	2	20	1	24	2 / 3
A1EAC-2025	.17"	24	.064	2	20	1	25	2 / 3
A1EAC-2424	.17"	24	.064	2	24	1	24	2 / 3
A1EAC-2030	.17"	24	.064	2	20	1	30	2 / 3
A1EAC-2036	.17"	24	.064	2	20	1	36	2 / 3
A1EAC-CUSTOM	.17"	24	.064	2	All Sizes up to 700 In. <sup>2</sup>			2 / 3

# ASAS

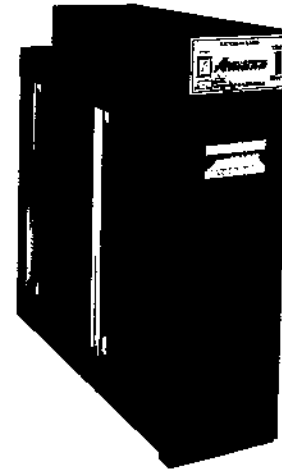
## High-Efficiency Electronic Air Cleaner

INDOOR AIR QUALITY

The Amana® brand ASAS High-Efficiency Electronic Air Cleaner is designed to remove air contaminants down to 0.01 micron. The ASAS helps protect and prolong the operating efficiency of the heating and cooling equipment. An air-proving switch automatically cycles the air cleaner on and off with the system fan as well as detects airflow and energizes the air cleaner. With a four-stage air cleaning process, pre-filters, charging section, grounding plates, and carbon filters, ASAS air cleaners efficiently remove atmospheric and household particles.

### Product Features

- Environmentally friendly lifetime filtration system electronically removes air pollutants down to 0.01 micron
- Collecting cells constructed of heavy-gauge aluminum for durability and ease of maintenance
- Pre-filters constructed of aluminum mesh to prevent lint and large particles from entering collecting cells
- Activated carbon filters help remove odors
- Air-proving switch cycles the air cleaner on/off with the system fan
- Equipped with a variable resistor (potentiometer) to adjust high-voltage output; output is preset for optimum efficiency
- Removable power box contains the ON/OFF switch, performance indicator light, safety interlock switch, high-voltage power board, and air-proving switch
- Heavy-gauge galvanized steel resists corrosion and provides trouble-free vertical or horizontal installation
- Durable, powder-paint finish resists corrosion
- Dual indicator lights show unit operation at a glance
- Performance indicator light indicates high voltage to collecting cells, ensuring the air cleaner is operating properly
- Cell guides ensure proper placement of collecting cells in cabinet



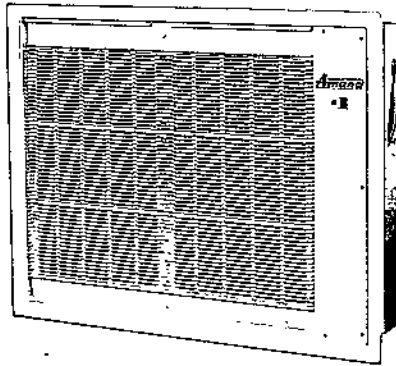
For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	HOUSE SIZE	CFM	DUCT SIZE	DIMENSIONS			POWER			WEIGHT (LBS)
				W"	D"	H"	VOLTS	Hz	WATTS	
ASAS-10	< 2,400 ft <sup>2</sup>	Up to 1,200	16" x 20"	21	7½	23¾	120	60	30	28
ASAS-11	< 3,000 ft <sup>2</sup>	Up to 1,400	16" x 25"	21	7½	26½	120	60	30	30
ASAS-12	< 3,000 ft <sup>2</sup>	Up to 1,400	20" x 20"	25¾	7½	21¾	120	60	30	33
ASAS-18	> 3,000 ft <sup>2</sup>	Up to 2,000	20" x 25"	25¾	7½	26½	120	60	30	38

# AGM — Grille Mount

## High-Efficiency Electronic Air Cleaner

The Amana® brand AGM High-Efficiency Grille-Mount Electronic Air Cleaner is designed to remove airborne contaminants down to 0.01 micron. The AGM Series helps protect and prolong the operating efficiency of the heating and cooling equipment.



### Product Features

- Pre-filters (2) constructed of aluminum mesh
- Collecting cells (2) constructed of heavy-gauge aluminum
- Automatic interlock switch disconnects power when door is opened
- Air-proving switch allows for quick wiring; automatically cycles air cleaner on/off with the system fan
- Performance indicator light (green LED) indicates high voltage to collecting cells, ensuring air cleaner is operating properly at a glance
- Solid-state power board equipped with a variable resistor (potentiometer) to adjust high-voltage output
- Durable, powder-paint finish on heavy-gauge steel
- Wall- or ceiling-mount installation
- Hinged, swing door allows easy access to filters
- Plastic intake grille easy to wipe clean
- Holes provided to facilitate mounting to duct work
- Easily installs on the wall or ceiling in the main return duct of a central forced-air heating/cooling system



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

SPECIFICATIONS	MODEL AGM20AS-A
Airflow	Up to 2,000 CFM (up to 3,398 m <sup>3</sup> /hr)
Duct Size	22" x 29.1" (55.9 x 73.9 cm)
Cabinet Dimensions	31.4" x 24.4" x 7" (79.8 x 62 x 17.8 cm)
Weight	38 lbs (17.5 kg)
Power	120 v / 60 Hz / 30 watts

INDOOR AIR QUALITY

# AMU

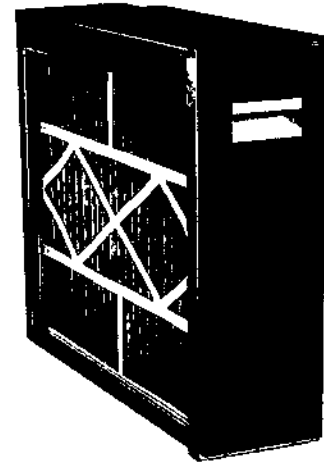
## High-Efficiency Media Air Cleaner

INDOOR AIR QUALITY

The Amana® brand AMU High-Efficiency, MERV 11 Charged-Media Retrofit Air Cleaner is designed to remove air contaminants down to 0.3 micron. The AMU helps protect and prolong the operating efficiency of heating and cooling equipment. Its perfect fit allows no air gaps, thereby maximizing the system's ability to clean the air. The AMU's reversible airflow allows the filter to be mounted in any position.

### Product Features

- High-efficiency MERV 11 Media Filter removes air contaminants down to 0.3 micron
- Reversible airflow; mounts in any position
- Perfect-fit filter allows no air gaps, maximizing the system's ability to clean the air
- Easy-to-change filter
- Removes atmospheric and household particles
- Easily upgrades to an Amana® brand high-efficiency electronic air cleaner
- Heavy-gauge galvanized steel resists corrosion
- Durable, powder-paint finish resists corrosion
- Vertical or horizontal installation
- Pre-drilled holes facilitate mounting the unit to duct work or air-handling system



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	PRESSURE DROP (CFM)		HOUSE SIZE	DUCT SIZE	INTAKE DIMENSIONS (H x D)	DIMENSIONS			MERV RATING	WEIGHT (LBS)
	@ .067" /WB	@ .22" /WB				W"	D"	H"		
AMU1620	600	1,200	<2,400 ft <sup>2</sup>	16" x 20"	13 <sup>1</sup> / <sub>8</sub> " x 20 <sup>3</sup> / <sub>4</sub> "	7 <sup>1</sup> / <sub>2</sub>	23 <sup>3</sup> / <sub>4</sub>	17	11	17
AMU1625	700	1,400	<3,000 ft <sup>2</sup>	16" x 25"	13 <sup>5</sup> / <sub>8</sub> " x 24"	7 <sup>1</sup> / <sub>2</sub>	26 <sup>1</sup> / <sub>2</sub>	17	11	18
AMU2020	700	1,400	<3,000 ft <sup>2</sup>	20" x 20"	18" x 18 <sup>3</sup> / <sub>4</sub> "	7 <sup>1</sup> / <sub>2</sub>	21 <sup>3</sup> / <sub>4</sub>	22	11	19
AMU2025	1,000	2,000	<3,000 ft <sup>2</sup>	20" x 25"	18" x 23 <sup>1</sup> / <sub>2</sub> "	7 <sup>1</sup> / <sub>2</sub>	26 <sup>1</sup> / <sub>2</sub>	22	11	20

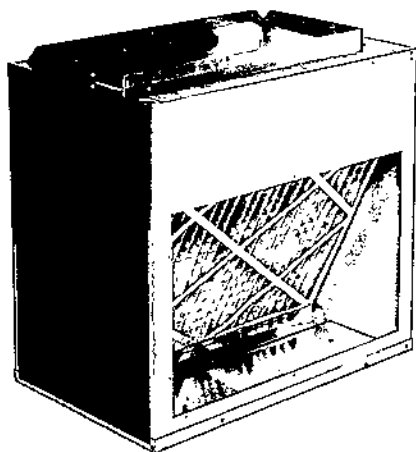


# ARAM — Right-Angle

## High-Efficiency Media Air Cleaner

INDOOR AIR QUALITY

The Amana® brand ARAM High-Efficiency, Right-Angle Media (RAM) Air Cleaner is designed to remove airborne contaminants down to 0.3 micron. The ARAM eliminates the need for a 90° duct adapter because it works as a turning vane to provide even distribution across the media filter. The ARAM reduces installation space by 6" to 8" over standard installations. In addition, the ARAM helps protect and prolong the operating efficiency of heating and cooling equipment.



### Product Features

- High-efficiency MERV 11 Media Filter removes air contaminants down to 0.3 micron
- Reversible airflow
- Perfect-fit filter allows no air gaps
- User-friendly, easy-to-change filter
- Adjustable inlet duct opening replaces need for field-forming transition
- Helps to protect and prolong the life of heating and cooling equipment
- Heavy-gauge galvanized steel
- Durable, powder-paint finish on doors resists corrosion
- Vertical or horizontal installation
- Two access doors allow versatile installation
- Pre-drilled holes facilitate mounting the unit to duct work or air-handling system



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

SPECIFICATIONS	MODEL ARAM-2000		
Power Consumption	0		
Airflow	Up to 2,000 CFM (3,398 m <sup>3</sup> /hr)		
Dimensions (w x d x h)	16" x 26½" x 23½"	(40.6 x 67.9 x 59.7 cm)	
Adjustable Inlet (3 sizes)	8" x 24" (20.3 x 61 cm)	10" x 24" (25.4 x 61 cm)	11" x 24" (27.9 x 61 cm)
Outlet (d x h)	23¼" x 14¼"	(59.1 x 36.2 cm)	
Unit Weight	34 lbs (15.4 kg)		
MERV Rating	11		
Replacement Filter*	Part # M8-1056		

\* For optimal performance of the air cleaner, replace filters 1 to 3 times per year, depending on climate or home renovations. Replacement filters are packaged 3 per box.

# ABB — Builder's Media

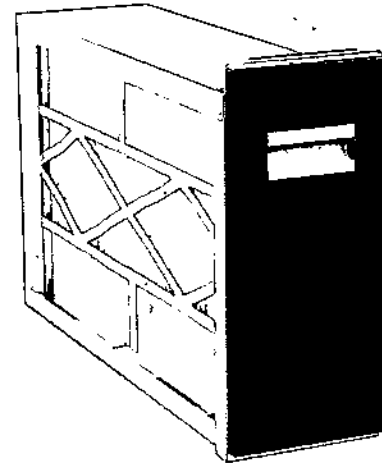
## High-Efficiency Air Cleaner

INDOOR AIR QUALITY

The Amana® brand ABB High-Efficiency Builder's Media Air Cleaner is designed to remove airborne contaminants down to 0.3 micron. This unit helps protect and prolong the operating efficiency of the heating and cooling equipment.

### Product Features

- High-efficiency MERV 11 Media Filter removes household particles down to 0.3 micron
- Perfect-fit filter allows no air gaps
- User-friendly, easy-to-change filter
- Reversible airflow; mounts in any position
- Easy to replace with an Amana® brand High-efficiency Electronic Air Cleaner, capable of removing contaminants as small as 0.01 micron
- Heavy-gauge galvanized steel cabinet with powder-painted snap-on door
- Vertical or horizontal installation
- Pre-drilled holes facilitate mounting the unit to duct work or air-handling system



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

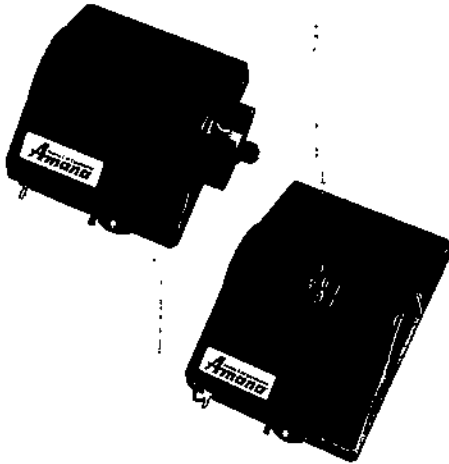
SPECIFICATIONS	MODEL ABB1625	MODEL ABB2025
Power Consumption	0	0
House Size	<3,000 ft <sup>2</sup> (<278.70 m <sup>2</sup> )	>3,000 ft <sup>2</sup> (>278.70 m <sup>2</sup> )
Airflow	Up to 1,400 CFM (up to 2,379 m <sup>3</sup> /hr)	Up to 2,000 CFM (up to 3,398 m <sup>3</sup> /hr)
Duct Size	16" x 25" (40.5 x 63.5 cm)	20" x 25" (51 x 63.5 cm)
Intake Dimensions (H x L)	13¾" x 24" (34.6 x 61 cm)	18½" x 23¼" (46.4 x 59.1 cm)
Cabinet Dimensions (W x H x L)	7½" x 17" x 26" (19.05 x 43.2 x 66 cm)	7½" x 22" x 26" (19.05 x 55.9 x 66 cm)
Weight	18 lbs (8.2 kg)	20 lbs (9.1 kg)
MERV Rating	11	11

# HUM

## Flow-Through Bypass Humidifiers

INDOOR AIR QUALITY

The Amana® brand HUM Bypass and Fan-Powered High-Capacity Humidifiers are a good choice for homes with warm-air heating systems. The durable thermoplastic cabinet resists rust, corrosion, and warping. Its UV-resistant plastic is Architectural Gray.



### Product Features

- Designed to fit today's narrower plenums, as narrow as 10" and 14"
- Reversible side panels with snap-lock fittings permit easy change; left- or right-side bypass installation
- Ideal for installations where the return-air plenum is not easily accessible
- Summer shut-off damper reduces bypass air through the humidifier during the summer months, allowing the air conditioner to run more efficiently and economically
- Improved wicking and water distribution system accommodates non-level plenums
- Low profile makes unit ideal where space is limited
- Evaporator pad dispenses water evenly in front of a warm air stream to evaporate and efficiently raise the humidity level
- Durable, UV-resistant thermoplastic cabinet resists rust, corrosion, and warping



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

	HUM-SFTBP	HUM-LFTBP	HUM-FP
Description	Small, Flow-Through Bypass	Large, Flow-Through Bypass	Fan-Powered
<b>MOISTURE OUTPUT CAPACITY</b>			
Lbs. per Hour	4.84	6.26	6.6
Gallons Per Hour @ 120 °F (GPH)	0.58	0.75	0.79
Gallons Per Day (GPD)	14	18	19
<b>DIMENSIONS</b>			
Width	9 $\frac{5}{8}$ "	9 $\frac{5}{8}$ "	9 $\frac{5}{8}$ "
Depth	12 $\frac{1}{2}$ "	13 $\frac{3}{4}$ "	13 $\frac{3}{4}$ "
Height	13 $\frac{1}{2}$ "	18 $\frac{5}{8}$ "	18 $\frac{5}{8}$ "
Plenum Opening (H x W)	10" x 9"	16 $\frac{5}{8}$ " x 10 $\frac{5}{8}$ "	16 $\frac{5}{8}$ " x 13 $\frac{1}{8}$ "
Bypass Opening Diameter	6"	6"	N/A
Weight (lbs)	10	11	15

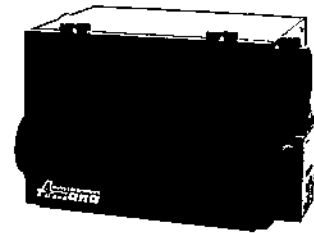
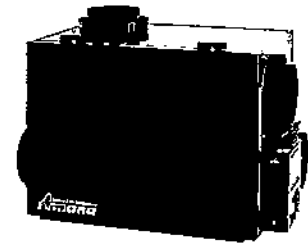
# HRV/ERV

## Heat & Energy Recovery Ventilators

The Amana® brand HRV/ERV Heat/Energy Recovery Ventilators are easy to install and service. The fully insulated cabinet with 1" high-density, polystyrene foam insulation prevents condensation and meets the requirements of the UL 94 HF. Unit is constructed of galvanized-steel and finished with a powder-paint finish.

### Product Features

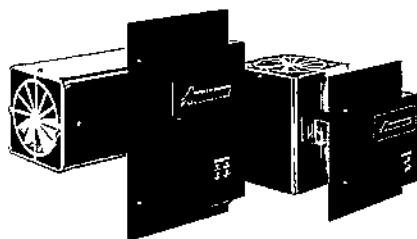
- Energy-efficient aluminum HRV core and enthalpy ERV core are configured for efficient cross-flow ventilation
- Designed to withstand extreme temperature variations
- Factory-balanced EBM™ external rotor motors with backward-curved blades
- External, three-position (Low/Stand-by/Medium) rocker switch for continuous ventilation
- State-of-the-art control boards provide easy connection to existing HVAC equipment
- Screw-type dial on electrical box allows supply air to be adjusted to match exhaust airflow
- Optional remote controls provide easy operation
- Easy-access door, service light indicator, and external electrical box for easy service and maintenance
- Advanced Defrost Cycle (HRV Series)
- Two washable, electrostatic, panel-type air filters
- Fully insulated cabinet with 1" high-density, polystyrene foam insulation prevents condensation and meets the requirements of the UL 94 HF
- Galvanized-steel cabinet with powder-paint finish
- Permanently lubricated, sealed motor bearings
- Factory-supplied installation kit



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

MODEL	RECOVERY VENTILATOR TYPE	CFM	VOLTS / AMPS / WATTS	DIMENSIONS			SUPPLY/ EXHAUST DIAMETER	EXTERNAL VENT DEPTH	INTERNAL VENT DEPTH	CORE SIZE/ FILTER SIZE	WEIGHT (LBS)
				W"	D"	H"					
HRV-150	Heat	123	120 / 1.5 / 150	17¾"	23½"	16¼"	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	49
HRV-200	Heat	168	120 / 1.9 / 150	17¾"	27¾"	20½"	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ½"	66
HRV-150D	Heat w/ Recirculation	123	120 / 1.5 / 150	17¾"	23½"	17¾"	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	51
HRV-200D	Heat w/ Recirculation	168	120 / 1.9 / 150	17¾"	27¾"	20½"	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ½"	66
HRV-300D	Heat w/ Recirculation	247	120 / 2.7 / 150	17¾"	50¾"	22½"	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ½"	125
ERV-150	Energy	135	120 / 1.5 / 150	17¾"	23½"	16¼"	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	49
ERV-200	Energy	155	120 / 1.9 / 150	17¾"	27¾"	20½"	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ½"	66

The Amana® brand UVX Ultraviolet Air and Object Purifiers are ideal for offices, lounges, smoking rooms, daycare centers, and any location where clean air is desired. Specific units come with a high-intensity, 19mm, quartz, germicidal UVC lamp (UVX-PR Series) and UVC/UVV germicidal oxidizing lamp (UVX-DM Series). Units also feature the ultra-bright LED "Smart Lamp System" visual display.



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

### Product Features for UVX-DM1700/UVX-DM4000 – Air Purifier

- Reduces chemical and biological odors and volatile organic compounds
- Larger, high-intensity UVC/UVV 19mm, quartz, dual-zone lamp for more purifying area
- Easy, one-lever lamp clamp
- Patented, high-efficiency aluminum turbulator at reflector inlet slows contaminated air to be mixed around the UV lamp
- Aluminum reflector can be rotated in 90° increments on the back plate
- Designed to be installed in the return plenum
- Hard-wired to HVAC System UVX-DM1700
- In-duct installation for whole-house purification
- "Plug & Play" operation; pressure sensor automatically turns purifier on and off
- High-intensity, 19mm quartz germicidal UVC lamp and UVC/UVV germicidal oxidizing lamp
- Ultra-Bright LED "Smart Lamp System" visual display
- CSA/NRTL certified



For complete warranty information, visit [www.amana-hac.com](http://www.amana-hac.com).

### Product Features for UVX-PR12/UVX-PR18 – Object Purifier

- Reduces bacteria, mold, and viruses
- Patent-pending, aluminum parabolic reflector directs and intensifies all UV energy to the desired area, ensuring a coil free of microbial growth
- Parabolic reflector can be rotated 360 degrees around the lamp
- Multi-position Installation — installed above or inside the A-coil, keeps it free of biological contaminants, including mold and fungus
- Parabolic reflector is designed to protect the drain pan from UV degradation
- Lamp available in 12" and 18" lengths
- High-intensity, 19mm quartz germicidal UVC lamp
- Ultra-Bright LED "Smart Lamp System" visual display
- CSA/NRTL certified

MODEL	DESCRIPTION	HOUSE SIZE	UV INTENSITY INSIDE REFLECTOR	POWER		DIMENSIONS			WEIGHT (LBS)
			(MICROWATTS PER/CM <sup>2</sup> )	VOLTAGE	Hz	W"	D"	H"	
UVX-PR12	Object Purifier/ Probe Style	N/A	N/A	110 / 220	50 / 60	7	12	7	3
UVX-PR18		N/A	N/A	110 / 220	50 / 60	7	18	7	3
UVX-DM1700	Air Purifier/ Duct-mounted	<1,700 ft <sup>2</sup>	10,212	110 / 220	50 / 60	7	9	7	4½
UVX-DM4000		<4,000 ft <sup>2</sup>	16,479	110 / 220	50 / 60	7	12	7	8

# “RIP-STOP” Silver Jacket



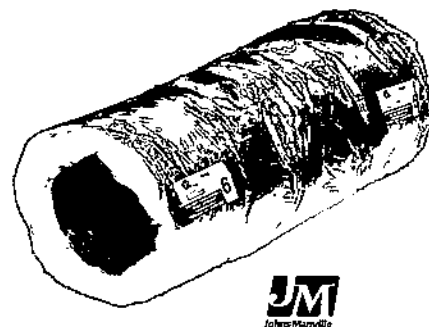
Customer Service  
877.694.3669

QUIETFLEX® FLEX DUCT

The Quietflex® “Rip-Stop” Silver Jacket Flex Duct has a metallic, polyester-vapor barrier with a special “rip-stop” scrim reinforcement. Standard diameters are available in 3” to 22”, with 25’ per bag.

## Product Features

- Contains Johns Manville formaldehyde-free fiberglass insulation
- Oversized core to fit on collars and register boxes
- Galvanized, reinforced steel
- Temperature range is -20°F to 200°F intermittent
- Weather-resistant packaging
- Available in 12½’, 25’, and 50’ lengths for R-4.2, R-6.0, and R-8.0
- Easy-to-carry package: up to 10” sizes strapped together to form pairs
- Available in boxes and bags
- Meets most federal, state, and local codes and standards
- Meets the following standards:  
UL Standard 181, ASTM C-518, HUD/FHA standards 515.2.1 Paragraph B, and NFPA standards 90A and 90B



SERIES	R-VALUE	DIAMETER														
		3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	
40	4.2		X	X	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	X	X
85	8.0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

# UV-Inhibited Black Jacket

The Quietflex® UV-Inhibited Black Jacket Flex Duct has a UV-inhibited polyethylene vapor barrier. Standard diameters are available in 4” to 20”, with 25’ per bag.

## Product Features

- Contains Johns Manville formaldehyde-free fiberglass insulation
- Oversized core to fit on collars and register boxes
- Galvanized, reinforced steel
- Temperature range is -20°F to 200°F intermittent
- Weather-resistant packaging
- Available in 12½’, 25’, and 50’ lengths for R-4.2, R-6.0, and R-8.0
- Easy-to-carry package: up to 10” sizes strapped together as pairs
- Available in boxes and bags
- Meets most federal, state, and local codes and standards
- Meets the following standards: UL Standard 181; ASTM C-518; HUD/FHA standards 515.2.1 Paragraph B; NFPA standards 90A and 90B



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
65	8.0	X	X	X	X	X	X	X	X	X	X	X	X

The Quietflex® Mobile Home Flex Duct has an extra heavy-duty, UV-inhibited, polyethylene vapor barrier and complies with HUD standards for outdoor use with mobile homes. Standard diameters include 10", 12", 14", 16" and 18", with 25' per bag.



### Product Features

- Contains Johns Manville formaldehyde-free fiberglass insulation
- Oversized core to fit on collars and register boxes
- Galvanized, reinforced steel
- Temperature range is -20°F to 200°F intermittent
- Weather-resistant packaging
- Available in 12½', 25', and 50' lengths for R-4.2, R-6.0, and R-8.0
- Easy-to-carry package: up to 10" sizes strapped together as pairs
- Available in boxes and bags
- Meets most federal, state, and local codes and standards
- Meets the following standards: UL Standard 181; ASTM C-518; HUD/FHA standards 515.2.1 Paragraph B; NFPA standards 90A and 90B

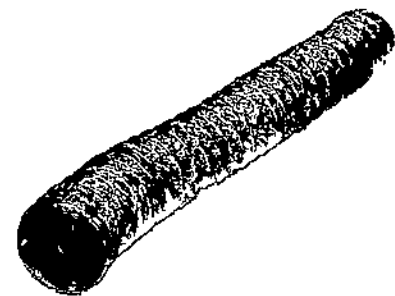
SERIES	R-VALUE	DIAMETER						
		6"	8"	10"	12"	14"	16"	18"
51	4.2	X	X	X	X	X	X	X
71	6.0			X	X	X	X	X
81	8.0			X	X	X	X	X

## Uninsulated Connector

The Quietflex® Metallic Uninsulated Flex Duct comes in four 25' connectors per carton. Standard diameters are available in 3" to 20", with 100' total per carton.

### Product Features

- Oversized core to fit on collars and register boxes
- Temperature range is -20°F to 200°F intermittent
- Meets most federal, state, and local codes and standards
- Meets the following standards:
  - ◊ UL Standard 181
  - ◊ HUD/FHA standards 515.2.1 Paragraph B
  - ◊ NFPA standards 90A and 90B



SERIES	DIAMETER													
	3"	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	

# Insulated Sleeve



Customer Service  
877.694.3669

QUIETFLEX® FLEX DUCT

The Quietflex® Insulated Sleeve is ideal for use in insulating new or existing hard pipe. It increases the efficiency of warm or cool air traveling through the duct and reduces condensation build-up.

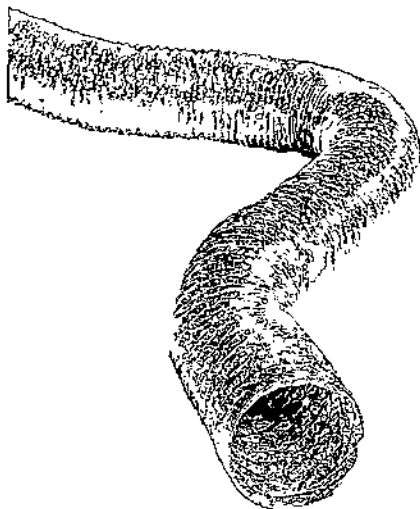
## Product Features

- Contains Johns Manville formaldehyde-free fiberglass insulation
- Available in reinforced Metallic Polyester Vapor Barrier or in Polyethylene Vapor Barrier
- Available in R-4.2, R-6, and R-8
- Standard length: 5 feet
- One starter cap included in each box



SERIES	DIAMETER									
	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"
SS	X	X	X	X	X	X	X	X	X	X
BS	X	X	X	X	X	X	X	X	X	X

# Clothes Dryer Transition Duct

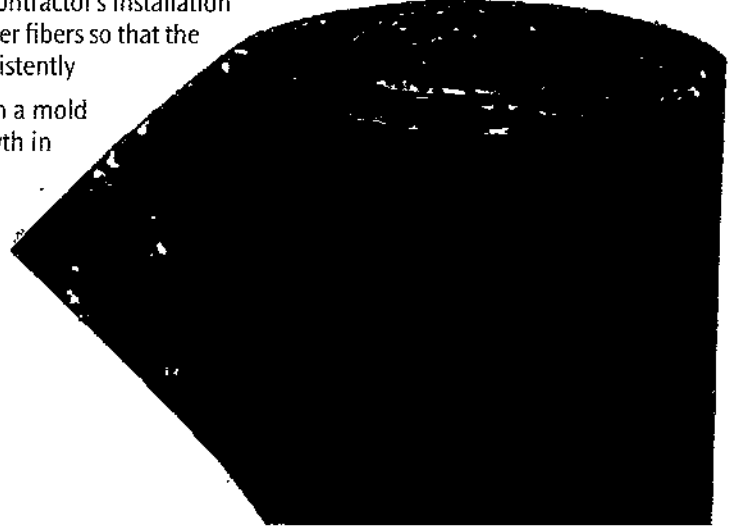


- Easy to install
- Boxed universal flexible dryer duct
- Fire-resistant, heavy-duty 4-ply aluminum foil laminate construction
- Available size: 4" diameter (actual: 4 1/8")
- Fits most commonly used electric and gas dryers
- Fits in tight places where rigid metal ducting will not work
- Close wire frame spacing allows tight bends without collapsing
- Meets all UL 2158A requirements:
  - ◇ Proven corrosion-resistant construction
  - ◇ Flame spread per UL 723 testing of less than 25
  - ◇ Complies with stringent fire-resistance testing
  - ◇ Stands up to repeated bending and twisting
  - ◇ Resists puncturing
  - ◇ Strong in tension



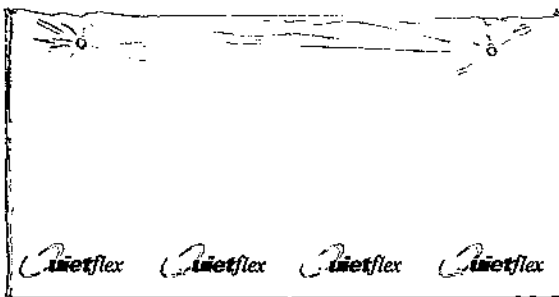
QuietFlex Textile Duct Liner is a black mat-faced and edge-coated liner using continuous textile-type glass fibers bonded with thermal-setting resin. The facing is applied during the manufacturing process to ensure a tough and durable bond between the base blanket and the facing. The Duct Liner enhances environmental quality by absorbing unwanted noise within the sheet metal duct and increases indoor comfort by decreasing heat loss or gain through the duct walls.

- Acoustical Absorption – Helps reduce unwanted noise created by the air ventilation system
- Low Thermal Conductivity – Creates a more efficient and comfortable indoor environment
- Easy to Fabricate and Install – Designed to make the contractor's installation quick and easy through higher tinsel strengths and larger fibers so that the product can adhere to the walls of the duct more consistently
- Resistant to Bacterial and Fungal Growth – Coated with a mold and antibacterial spray to help prevent microbial growth in accordance with ASTM C 1071
- Easy to clean and maintain



## Acoustic Baffles and Banners

QuietFlex® Acoustic Baffles and Banners are an effective and economical solutions for noise control problems, providing excellent sound absorption. They absorb reflected noise off ceilings, walls, and floors and can be suspended from either ceilings or walls.



### Product Features

- Great Sound Absorption
- Economical
- Lightweight
- Class A Flammability Rating per ASTM E 84
- Size can be custom made to specifications

### Sound Absorption

**Absorption (Sabins/Baffle)**  
(ASTM C 423-02a, Type A and H Mounting)

	½ OCTAVE BAND CENTER FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	5000
Type A Mounting	4.8	5.6	8.9	7.8	5.8	4.4	4.6
Type H Mounting	6.2	6.9	11.2	15.5	11.8	9.9	9.1

**NRC Values, Absorption Coefficients (Sabins/ft²)**  
(ASTM C 423-02a, Type A and H Mounting)

	½ OCTAVE BAND CENTER FREQUENCIES (Hz)							NRC
	125	250	500	1000	2000	4000		
Type A Mounting	0.60	0.70	1.11	0.98	0.72	0.55	0.90	
Type H Mounting	0.39	0.43	0.70	0.97	0.74	0.62	0.70	

### Reverberation Time Reductions (seconds)

	FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	5000
Reverberation Time Reduction Type A (seconds)	0.6	1.6	2.9	1.9	1.0	0.4	0.2
Reverberation Time Reduction Type H (seconds)	0.4	1.1	2.1	1.9	1.1	0.4	0.2

## Split System Air Conditioners

Model	Description
ABK-20	Anchor Bracket Kit
ASC-01A	Anti-Short Cycle Kit
CSR-U-1/2/3	Hard-Start Kits
FSK-01A	Freeze Protection Kit (Indoor Coil)
LAC-03A	Low Ambient Control; can only be used with TXV-equipped indoor coil
LSK-01A	Liquid Line Solenoid
OT18-60A	Outdoor Thermostat
PCK-01A <sup>1</sup>	Pressure Control Kit; high-pressure switch and time-delay relay
TX2N2/ TX3N2/ TX5N2	Non-bleed TXV Kits – R-22
TX2N4/ TX3N4/ TX5N4	Non-bleed TXV Kits – R-410A

<sup>1</sup> For use with Amana® brand R-22 Split System Air Conditioners

## Split System Heat Pumps

MODEL	DESCRIPTION
ABK-20	Anchor Bracket Kit
AFE18-60A <sup>1</sup>	Fossil Fuel Kit
ASC-01A	Anti-Short Cycle Kit
CSR-U-1/2/3	Hard-Start Kits
EH18-60	Emergency Heat Relay Kit
FSK-01A	Freeze Protection Kit (Indoor Coil)
HPSK-01	Heat Pump Shut-off Relay; for ACNF Air Handlers
LAC-03A	Low Ambient Control; can only be used with TXV-equipped indoor coil
OT18-60A	Outdoor Thermostat Kit with Lockout Stat
OT/EHR18-60	Emergency Heat Relay kit
TX2N2/ TX3N2/ TX5N2	Non-bleed TXV Kits – R-22
TX2N4/ TX3N4/ TX5N4	Non-bleed TXV Kits – R-410A

<sup>1</sup> Required for use with a dual-fuel split system heat pump system

# Gas Furnaces

MODEL	DESCRIPTION	USED WITH THESE MODELS WHERE REQUIRED
017K000005	Flush-mount Vent Kit	All 90% Gas Furnaces
AFE18-60A	Fossil Fuel Kit	Amana® brand 80% Variable-Speed/Multi-Speed Gas Furnaces
CFB17	Downflow Floor Base	Amana® brand 90% 17" wide Downflow Gas Furnaces
CFB21	Downflow Floor Base	Amana® brand 90% 21" wide Variable-Speed Gas Furnaces
CFB24	Downflow Floor Base	Amana® brand 90% 24" wide Variable-Speed Gas Furnaces
DCVK-20	Alternate Concentric Vent Kit (2")	Amana® brand 90% Variable-Speed Gas Furnaces
DCVK-30	Alternate Concentric Vent Kit (3")	Amana® brand 90% Variable-Speed Gas Furnaces
DEHUM1	Dehumidistat	Amana® brand 90% Variable-Speed Gas Furnaces
EFR01	External Filter Rack	Amana® brand 90% Variable-Speed Gas Furnaces
FTK03A	Twinning Kit	Amana® brand 90%/80% Multi-Speed Gas Furnaces
HA02	High-Altitude Natural Gas Kit	Amana® brand 80% Multi-Speed Gas Furnaces
HALP10	High-Altitude LP Gas Kit	Amana® brand 90% Multi-Speed Gas Furnaces
HANG11	High-Altitude Natural Gas Kit	Amana® brand 90% Multi-Speed Gas Furnaces
HANG12	High-Altitude Natural Gas Kit	Amana® brand 90% Multi-Speed Gas Furnaces
0270K00012	High-Altitude Pressure Switch Kit	Amana® brand 90% Multi-Speed Gas Furnaces
LPLP01	Low LP Gas Pressure Switch	Amana® brand Gas Furnaces (converted to LP gas use)
LPM-03	LP Conversion Kit	Amana® brand 90%/80% Variable-Speed Gas Furnaces
LPM-05	LP Conversion Kit	Amana® brand 90%/80% Multi-Speed Gas Furnaces
SBT14	Downflow Sub-base	Amana® brand 80% 14" wide Multi-Speed Gas Furnaces
SBT17	Downflow Sub-base	Amana® brand 80% 17½" wide Multi-Speed Gas Furnaces
SBT21	Downflow Sub-base	Amana® brand 80% 21" wide Multi-Speed Gas Furnaces

## GPC13H/GPH13H Distinctions™ Packaged AC/Heat Pump Units

MODEL	DESCRIPTION
OT18-60A	Outdoor Thermostat Kit with Lockout Stat
OT/EHR18-60	Emergency Heat Relay kit
PCCP101-103	Roof Curb for GPC/GPH- Electric/Electric Packaged Unit
PCE101-103	Downflow Economizer for GPC/GPH- Packaged Unit for use with PCP101-103
PCEF101-103	Elbow & Flashing w/ R-8 Liner for GPC/GPH- Packaged Unit
PCFR101-103	External Horizontal Filter Rack for Goodman/Amana Gas/Electric & Electric/Electric Packaged Units
PCMD101-103	Manual Damper for GPC/GPH- Packaged Unit for use with PCP101-103
PCMDH101-103	Manual Damper for GPC/GPH- Packaged Unit Horizontal Applications
PCMDM101-103	Motorized Damper for GPC/GPH- Packaged Unit for use with PCP101-103
PCP101-103	Downflow Plenum Kit for GPC/GPH- Packaged Unit
PCP101-103R8	Downflow Plenum Kit for GPC/GPH- Packaged Unit w/ R-8 Insulation
SQRPC101	Square-to-Round Adapter for GPC/GPH- Packaged Unit for use with PCCP101-103 Curb 16" Rounds
SQRPC102-103	Square-to-Round Adapter for GPC/GPH- Packaged Unit for use with PCCP101-103 Curb 18" Rounds
SQRPCH101	Square-to-Round Adapters for GPC/GPH- Packaged Unit 16"&14"
SQRPCH102-103	Square-to-Round Adapters for GPC/GPH- Packaged Unit 18"&14"

Offered by McDaniel Metals • Main: (281) 987-8400 • Fax: (281) 987-9494

## GPC13M/GPH13M Packaged AC/Heat Pump Units

MODEL	DESCRIPTION
LPM-05	LP Conversion Kit
PGC101/102/103	Roof Curb for Small/Medium/Large Chassis
PGED101/102	Downflow Economizer for Small/Medium Chassis
PGED103	Downflow Economizer for Large Chassis
PGEH101/102	Horizontal Economizer for Small/Medium Chassis
PGEH103	Horizontal Economizer for Large Chassis
PGFR101/102/103	Internal Filter Rack for Small/Medium/Large Chassis
PGMDD101/102	Manual 25% Fresh-Air Damper – Downflow Application for Small/Medium Chassis
PGMDD103	Manual 25% Fresh-Air Damper – Downflow Application for Large Chassis
PGMDH101	Manual 25% Fresh-Air Damper – Horizontal Application for Small Chassis
PGMDH102	Manual 25% Fresh-Air Damper – Horizontal Application for Medium Chassis
PGMDH103	Manual 25% Fresh Air Damper – Horizontal Application for Large Chassis
PGMDMD101/102	Motorized 25% Fresh-Air Damper – Downflow Application for Small/Medium Chassis
PGMDMD103	Motorized 25% Fresh-Air Damper – Downflow Application for Large Chassis
PGMDMH101	Motorized 25% Fresh-Air Damper – Horizontal Application for Small Chassis
PGMDMH102	Motorized 25% Fresh-Air Damper – Horizontal Application for Medium Chassis
PGMDMH103	Motorized 25% Fresh-Air Damper – Horizontal Application for Large Chassis
SQRPG101/102	Square-to-Round Adapter with 16" Round – Downflow Application for Small/Medium Chassis
SQRPG103	Square-to-Round Adapter with 18" Round – Downflow Application for Large Chassis
SQRPGH101/102	Square-to-Round Adapter with 16" Round – Horizontal Application for Small/Medium Chassis
SQRPGH103	Square-to-Round Adapter with 18" Round – Horizontal Application for Large Chassis

Offered by McDaniel Metals • Main: (281) 987-8400 • Fax: (281) 987-9494

# APG13 and GPG Gas/Electric Units

**ACCESSORIES**

MODEL	DESCRIPTION
LPM-05	LP Conversion Kit
PGC101/102/103	Roof Curb for Small/Medium/Large Chassis
PGED101/102	Downflow Economizer for Small/Medium Chassis
PGED103	Downflow Economizer for Large Chassis
PGEH101/102	Horizontal Economizer for Small/Medium Chassis
PGEH103	Horizontal Economizer for Large Chassis
PGFR101/102/103	Internal Filter Rack for Small/Medium/Large Chassis
PGMDD101/102	Manual 25% Fresh-Air Damper – Downflow Application for Small/Medium Chassis
PGMDD103	Manual 25% Fresh-Air Damper – Downflow Application for Large Chassis
PGMDH101	Manual 25% Fresh-Air Damper – Horizontal Application for Small Chassis
PGMDH102	Manual 25% Fresh-Air Damper – Horizontal Application for Medium Chassis
PGMDH103	Manual 25% Fresh Air Damper – Horizontal Application for Large Chassis
PGMDMD101/102	Motorized 25% Fresh-Air Damper – Downflow Application for Small/Medium Chassis
PGMDMD103	Motorized 25% Fresh-Air Damper – Downflow Application for Large Chassis
PGMDMH101	Motorized 25% Fresh-Air Damper – Horizontal Application for Small Chassis
PGMDMH102	Motorized 25% Fresh-Air Damper – Horizontal Application for Medium Chassis
PGMDMH103	Motorized 25% Fresh-Air Damper – Horizontal Application for Large Chassis
SQRPG101/102	Square-to-Round Adapter with 16" Round – Downflow Application for Small/Medium Chassis
SQRPG103	Square-to-Round Adapter with 18" Round – Downflow Application for Large Chassis
SQRPGH101/102	Square-to-Round Adapter with 16" Round – Horizontal Application for Small/Medium Chassis
SQRPGH103	Square-to-Round Adapter with 18" Round – Horizontal Application for Large Chassis

Offered by McDaniel Metals • Main: (281) 987-8400 • Fax: (281) 987-9494

## Air Handlers




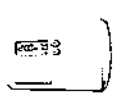
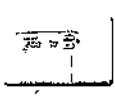

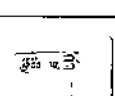
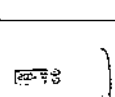
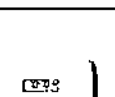
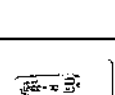
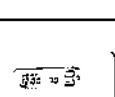
Model	Description	Applicable Units
HKR-03*	3 kW Electric Heat Kit w/out Circuit Protection	ADPF, AEPF, ARPF, ARUF Air Handlers and MBE/MBR Blowers
HKR-05*	5 kW Electric Heat Kit w/out Circuit Protection	
HKR-05C*	5 kW Electric Heat Kit with Circuit Protection	
HKR-06*	6 kW Electric Heat Kit w/out Circuit Protection	
HKR-08*	8 kW Electric Heat Kit w/out Circuit Protection	
HKR-08C*	8 kW Electric Heat Kit with Circuit Protection	
HKR-10*	10 kW Electric Heat Kit w/out Circuit Protection	
HKR-10C*	10 kW Electric Heat Kit with Circuit Protection	
HKR-15C*	15 kW Electric Heat Kit with Circuit Protection	
HKR3-15	Three-phase 15 kW Electric Heat Kit	
HKR-20C*	20 kW Electric Heat Kit with Circuit Protection	
HKR3-20	Three-phase 20 kW Electric Heat Kit	
HKR-21C*	21 kW Electric Heat Kit with Circuit Protection	
FIL 18-32	Small Chassis (15½")	
FIL-36-42	Medium Chassis (19½")	
FIL 48-61	Large Chassis (22")	

## Air Handlers and Indoor Coils

MODEL	DESCRIPTION	APPLICABLE UNITS
TX2N2	Expansion Valve Kit, Non-bleed: Field-installed for 1½- to 2-ton R-22 air conditioners & heat pumps	CAUF CAPF CHPF CSCF
TX2N4	Expansion Valve Kit, Non-bleed: Field-installed for 1½- to 2-ton R-410A air conditioners & heat pumps	
TX3N2	Expansion Valve Kit, Non-bleed: Field-installed for 2- to 3-ton R-22 air conditioners & heat pumps	
TX3N4	Expansion Valve Kit, Non-bleed: Field-installed for 2- to 3-ton R-410A air conditioners & heat pumps	ARUF ARPF AEPF ADPF
TX5N2	Expansion Valve Kit, Non-bleed: Field-installed for 3½- through 5-ton R-22 air conditioners & heat pumps	
TX5N4	Expansion Valve Kit, Non-bleed: Field-installed for 3½ through 5-ton R-410A air conditioners & heat pumps	

# Amana® Brand Thermostats

ACCESSORIES

IMAGE	MODEL/ COLOR	APPLICATION	CHANGE- OVER	DAY PROGRAM- MING	STAGES	DISPLAY	EMERGENCY HEAT SWITCH	POWER SOURCE
	1213401/ White	Gas Heat Electric Heat Electric Cool	Manual	5+2	1 Cool/ 1 Heat	Digital	N/A	Battery
	1213402/ White	Gas Heat Electric Heat Electric Cool	Manual	No	1 Cool/ 1 Heat	Digital	N/A	Battery
	1213403/ White	Heat Pump	Manual	No	1 Cool/ 2 Heat	Analog	Yes	Hard Wired
	1213404/ White	Heat Pump	Manual	No	1 Cool/ 2 Heat	Digital	Yes	Hard- wired
	1213406/ Beige	Heat Pump w/ Electric Heat w/ 2-stage Gas Furnace (Fossil Fuel Kit)	Manual/ Auto	5+2	2 Cool/ 3 Heat	Digital	Yes	Hard- wired
	1213407/ White	Heat Pump w/ 2-stage Gas Furnace (Fossil Fuel Kit)	Manual	5+2	2 Cool/ 2 Heat	Digital	No	Hard- wired w/ Battery Backup or Battery- only
	1213408/ White	Gas Heat Electric Heat Electric Cool Single-stage Heat Pump	Manual/ Auto	7-Day	1 Cool/ 1 Heat	Digital	N/A	Power- stealing
	1213410/ White	Heat Pump	Manual	5+2	1 Cool/ 2 Heat	Digital	Yes	Hard- wired
	1213411/ 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	Hard- wired or Battery- only
	1213412/ White	Multi-Stage Gas, Oil, Electric Up to 2-stage Heat Pump	Manual/ Auto	7-Day with Va- cation Mode	2 Cool/ 3 Heat	Digital	Yes	Hard- wired
	1213431/ White	Multi-Stage Gas, Oil, Electric Up to 2-stage Heat Pump; Hu- midity Control	Manual/ Auto	7-Day with Va- cation Mode	2 Cool/ 3 Heat	Digital	Yes	Hard- wired

THE BEST STANDARD WARRANTY PROTECTION  
IN THE INDUSTRY JUST GOT BETTER.

Heating & Air Conditioning  
**Amana**

Once again, we lead the industry with possibly the most comprehensive warranty coverage of any air conditioner, heat pump, or gas furnace on the market. We stand behind our products like no other company in the HVAC industry.

**Lasts and lasts and lasts.**<sup>™</sup> These words define the essence of Amana<sup>®</sup> brand heating and cooling products. For nearly 70 years, consumers have associated the Amana<sup>®</sup> 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 select high-efficiency air conditioners, heat pumps, and gas furnaces.

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

For additional coverage, you may offer your customer the Asure<sup>SM</sup> Extended Service Plan.

As a registered Asure<sup>SM</sup> Dealer, you can provide your customer with parts, labor, and unit replacement agreements for up to 10 years as a safeguard from the costs of potential service calls.

With the Asure<sup>SM</sup> Extended Service Plan, you can build your client base by providing worry-free comfort to your customers.

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