

Product Catalog



Split System Air Condition	oners						
ASX18	R-410A	18 SEER	2				
ASX16	R-410A	16 SEER	3				
ASX14	R-410A	14 SEER	4				
ASX13	R-410A	13 SEER	5				
Split System Heat Pum	ps						
ASZ18	R-410A	18 SEER	6				
ASZ16	R-410A	16 SEER	7				
ASZ14	R-410A	14 SEER	8				
ASZ13	R-410A	13 SEER	9				
ASH13	R-22	13 SEER	10				
Gas Furnaces							
AMV9	96% AFUE		11				
ACV9	93% AFUE		12				
AMH95	95% AFUE		13				
AMH8	80% AFUE		14				
AMV8/ADV8	80% AFUE		15				
Packaged Units							
APH15M Heat Pump	15 SEER		16				
APG15 Gas/Electric Unit	15 SEER/80%	S AFUE	17				
APG13 Gas/Electric Unit	13 SEER/80%	S AFUE	18				
Air Handlers							
AEPF	Multi-Positio	on, Variable Speed	19				
ASPF	Multi-Positio	on, Energy-Saving	20				
ARPF	Multi-Positio	on, Multi-Speed	21				
ADPF	Downflow, N	Aulti-Speed	22				
ARUF	Multi-Positio	on, Multi-Speed	23				
MBE/MBR	Modular Blo	wers	24				
AWUF	Wall Mount		25				
ACNF	nt	26					
Coils							
CAUF Uncased Upflow/D	ownflow Indo	oor Coil	27				
CAPF Cased Upflow/Dow	nflow Indoor	Coil	28				
CHPF Cased Horizontal "	A" Coil		29				
CSCF Horizontal Slab Coils							

_			
Distinctions™ Brand	Products		
Air Conditioners			
SSX16 / SSX14	R-410A	16 SEER / 14 SEER	31
GSC14 / GSX13	R-22/ R-410A	14 SEER 13 SEER	32
GSC13	R-22	13 SEER	33
Heat Pumps			
SSZ16 / SSZ14	R-410A	16 SEER / 14 SEER	34
GSH14 / GSZ13	R-22/ R-410A	14 SEER / 13 SEER	35
GSH13	R-22	13 SEER	36
Gas Furnaces			
GMV95	95% AFUE		37
GMH95	95% AFUE		38
GCH9	93% AFUE		39
GKS9	92.1% AFUE		40
GME8	80% AFUE		41
GDH8	80% AFUE		42
GMS8/ GDS8/ GHS8	80% AFUE		43
Packaged Units			
GPC13M / GPH13M	13 SEER		44
GPC13H / GPH13H	13 SEER		45
Indoor Air Quality			
AHEPA/ADMHEPA	46	ABB	51
AHEPA/ADMHEPA DMH900	46 47	ABB HUM	51 52
*			
DMH900	47	HUM	52
DMH900 A1EAC	47 48	HUM HRV / ERV	52 53
DMH900 A1EAC ASAS/ AGM	47 48 49	HUM HRV / ERV	52 53
DMH900 A1EAC ASAS/ AGM AMU/ ARAM	47 48 49 50	HUM HRV / ERV UVX	52 53
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct	47 48 49 50 t / UV-Inhibited B	HUM HRV / ERV UVX Black Jacket	52 53 54
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke	47 48 49 50 t / UV-Inhibited B	HUM HRV / ERV UVX Black Jacket	52 53 54 55
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gleeve	HUM HRV / ERV UVX Black Jacket	52 53 54 55 56
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gulated Sleeve	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 55 56 57
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transition	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gulated Sleeve	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 56 57 57
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transition Textile Duct Liner / Acc	47 48 49 50 t / UV-Inhibited B ed / Uninsulated G ulated Sleeve on Duct oustic Baffles & B	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 56 57 57
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex® – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transitic Textile Duct Liner / Ac	47 48 49 50 t / UV-Inhibited B ed / Uninsulated G ulated Sleeve on Duct oustic Baffles & B	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 56 57 57 58
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transitio Textile Duct Liner / Act Accessories Split System Air Condition	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gulated Sleeve on Duct oustic Baffles & B	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 56 57 57 58
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transitic Textile Duct Liner / Ac Accessories Split System Air Condit Gas Furnaces	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gleeve on Duct oustic Baffles & B	HUM HRV / ERV UVX Black Jacket Connector	52 53 54 55 56 57 57 58 59 60
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transition Textile Duct Liner / Act Accessories Split System Air Condition Gas Furnaces APG13 Packaged Gas/II	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gulated Sleeve on Duct oustic Baffles & Buttoners & Heat Puttelectric Units agged Units	HUM HRV / ERV UVX Black Jacket Connector anners	52 53 54 55 56 57 57 58 59 60 60
DMH900 A1EAC ASAS/ AGM AMU/ ARAM Quietflex* – Flex Duct "Rip-Stop" Silver Jacke Mobile Home-Approve AMG Gold Sleeve / Inst Clothes Dryer Transition Textile Duct Liner / Act Accessories Split System Air Condit Gas Furnaces APG13 Packaged Gas/I GPC13H/GPH13H Pack	47 48 49 50 t / UV-Inhibited Bed / Uninsulated Gulated Sleeve on Duct oustic Baffles & Buttoners & Heat Putter Staged Units PH13M Packaged	HUM HRV / ERV UVX Black Jacket Connector anners	52 53 54 55 56 57 57 58 59 60 60 61





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











Model	Nominal Cooling	Voltage-	MOD ¹	Ī	DIMENSION	IS	SERVICE	VALVE	р В s	SHIP WEIGHT
IVIODEL	CAPACITY (BTU/H)	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	DDS	(LBS)
ASX180361A	35,000	208-230-1	30	35½	35½	38¼	3/8"	7/8"	71	270
ASX180481A	47,000	208-230-1	40	35½	35½	38¼	3/8"	7/8"	72	320
ASX180601A	57,000	208-230-1	50	35½	35½	38¼	3/8"	7/8"	74	330

¹ Maximum Overcurrent Protection Device



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.











Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- 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 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 fieldinstalled accessories
- When properly anchored, meets the 2001 Florida Building Code unit integrity requirements for hurricane-type winds

Mann	Nominal Cooling	Voltage-	MOD ¹	[DIMENSION	ıs	Servici	E V ALVE	- Po	SHIP
Model	CAPACITY (BTU/H)	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	р В ѕ	WEIGHT (LBS)
ASX160241A	24,000	208-230-1	20	26	26	321/4	3/8"	3/4"	71	282
ASX160361A	36,000	208-230-1	30	29	29	381/4	3/8"	3/4"	71	282
ASX160481A	48,000	208-230-1	40	35½	35½	381/4	3/8"	7/8"	74	282
ASX160601A	60,000	208-230-1	50	35½	35½	381/4	3/8"	7/8"	75	296

¹ Maximum Overcurrent Protection Device



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











Model	Nominal Cooling	Voltage-	MOD ¹	Dimensions			Servici	E V ALVE	-Da	SHIP
WIODEL	CAPACITY (BTU/H)	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	□Bs	WEIGHT (LBS)
ASX140181A	18,000	208/230-1	20	26	26	321/4	3/8"	3/4"	70	178
ASX140241A	24,000	208/230-1	30	26	26	321/4	3/8"	3/4"	71	178
ASX140301A	28,600	208/230-1	30	29	29	321/4	3/8"	3/4"	72	195
ASX140361A	34,600	208/230-1	30	29	29	341⁄4	3/8"	7/8"	73	199
ASX140421B	40,000	208/230-1	40	29	29	38¼	3/8"	7/8"	73	207
ASX140481A	45,000	208/230-1	40	35½	35½	38¼	3/8"	7/8"	74	242
ASX140601A	56,800	208/230-1	60	35½	35½	38¼	3/8"	7/8"	75	280

¹ 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.







Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- 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

	Nominal Cooling	Voltage-	MOP*		DIMENSIONS	;	Servic	E V ALVE		SHIP
Model	CAPACITY (BTU/H)	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	⊅B s	WEIGHT (LBS)
ASX130181A*	18,000	208/230-1	20	26"	26"	321/4"	3/8"	3/4"	72	178
ASX130181B*	18,000	208/230-1	20	26"	26"	27½	3/8"	3/4"	71	178
ASX130241A*	24,000	208/230-1	30	26"	26"	321/4"	3/8"	3/4"	72	178
ASX130241B*	24,000	208/230-1	30	26"	26"	27½	3/8"	3/4"	71	178
ASX130301A*	30,000	208/230-1	25	26"	26"	321/4"	3/8"	3/4"	73	180
ASX130301B*	30,000	208/230-1	25	26"	26"	27½	3/8"	3/4"	72	180
ASX130361A*	36,000	208/230-1	35	29"	29"	321/4"	3/8"	3/4"	74	197
ASX130361B*	36,000	208/230-1	35	29"	29"	28¾	3/8"	3/4"	74	197
ASX130421A*	42,000	208/230-1	40	29"	29"	341/4"	3/8"	7/8"	75	219
ASX130421B*	42,000	208/230-1	40	29"	29"	361/4	3/8"	7/8"	74	219
ASX130481A*	48,000	208/230-1	45	29"	29"	38¼"	3/8"	7/8"	76	225
ASX130481B*	48,000	208/230-1	45	29"	29"	361/4	3/8"	7/8"	74	225
ASX130601A*	60,000	208/230-1	60	35½"	35½"	38¼"	3/8"	7/8"	73	240

^{*} Maximum Overcurrent Protection



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











Monti	MODEL Nominal Capacities (BTU/H)	Voltage-	MOD*		DIMENSION	s	SERVIC	E VALVE	n P n	SHIP WEIGHT	
WIODEL	Cooling	HEATING	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	פפע	(LBS)
ASZ180361A	35,000	35,000	208-230-1	30	35½	35½	38¼	3/8"	7/8"	72	285
ASZ180481A	47,000	47,000	208-230-1	40	35½	35½	38¼	3/8"	11/8"	73	330
ASZ180601A	57,000	57,000	208-230-1	50	35½	35½	38¼	3/8"	11/8"	75	350

^{*} Maximum Overcurrent Protection Device



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.











Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- 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

Model	Nominal Cap	ACITY (BTU/H)	Voltage-	MOD*	DIMENSIONS			Servici	E V ALVE	»Po	SHIP WEIGHT
IVIODEL	Cooling	HEATING	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	⊅B s	(LBS)
ASZ160241A	24,000	24,000	208-230-1	20	29	29	381⁄4	3/8"	3/4"	72	282
ASZ160361A	36,000	36,000	208-230-1	30	35½	35½	38¼	3/8"	7/8"	73	282
ASZ160481A	48,000	48,000	208-230-1	40	35½	35½	38¼	3/8"	7/8"	74	282
ASZ160481B	48,000	48,000	208-230-1	40	35½	35½	341⁄4	3/8"	7/8"	74	282
ASZ160601A	60,000	60,000	208-230-1	50	35½	35½	38¼	3/8"	7/8"	75	296

^{*} Maximum Overcurrent Protection Device



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











Model	Nominal Cape	NOMINAL CAPACITY (BTU/H)		MOD ¹	DIMENSIONS			Servici	E V ALVE	»Po	SHIP WEIGHT
IVIODEL	Cooling	HEATING	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	р В ѕ	(LBS)
ASZ140181A	18,000	18,000	208/230-1	20	29	29	341⁄4	3/8"	3/4"	70	199
ASZ140241A	24,000	24,000	208/230-1	30	29	29	38¼	3/8"	3/4"	72	207
ASZ140301A	28,000	28,000	208/230-1	30	29	29	38¼	3/8"	3/4"	72	219
ASZ140361A	35,000	36,000	208/230-1	30	35½	35½	38¼	3/8"	7/8"	73	242
ASZ140421A	40,000	42,000	208/230-1	40	35½	35½	38¼	3/8"	7/8"	73	242
ASZ140481A	45,000	46,600	208/230-1	40	35½	35½	38¼	3/8"	7/8"	74	266
ASZ140601A	57,600	59,000	208/230-1	60	35½	35½	38¼	3/8"	7/8"	75	280

¹ Maximum Overcurrent Protection Device



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.







Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- 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

M	Nominal Capa	CITIES (BTU/H)	Voltage-	MOD*	DIMENSIONS			Servici	E V ALVE	-Do	SHIP WEIGHT
Model	Cooling	HEATING	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	р В ѕ	(LBS)
ASZ130181A*	18,000	17,000	208/230-1	20	26	26	321/4	3/8"	3/4"	71	198
ASZ130241A*	24,000	23,000	208/230-1	25	26	26	321/4	3/8"	3/4"	73	198
ASZ130301A*	30,000	26,400	208/230-1	30	26	26	321/4	3/8"	3/4"	72	202
ASZ130361A*	36,000	34,000	208/230-1	35	29	29	38¼	3/8"	3/4"	74	232
ASZ130421A*	42,000	40,500	208/230-1	40	29	29	38¼	3/8"	7/8"	74	235
ASZ130481A*	48,000	44,000	208/230-1	45	29	29	341⁄4	3/8"	7/8"	76	240
ASZ130601A*	60,000	58,000	208/230-1	60	35½	35½	341⁄4	3/8"	7/8"	75	266

^{*} Maximum Overcurrent Protection Device



^{*} Available in the fourth quarter of 2008.

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.

Model	Nominal Capa	Nominal Capacity (BTU/H)		MOD ¹	DIMENSIONS			Servici	E V ALVE	»Po	SHIP WEIGHT
MIODEL	Cooling	HEATING	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	⊅B s	(LBS)
ASH130181A	18,000	18,000	208/230-1	20	29	29	321/4	3/8"	3/4"	75	193
ASH130241A	23,800	23,800	208/230-1	20	29	29	321/4	3/8"	3/4"	70	193
ASH130301A	28,000	26,800	208/230-1	20	29	29	341⁄4	3/8"	3/4"	73	199
ASH130361A	35,000	34,000	208/230-1	30	29	29	34¾	3/8"	7/8"	73	207
ASH130421A	40,000	39,000	208/230-1	30	29	29	321/4	3/8"	7/8"	74	219
ASH130481A	45,000	43,000	208/230-1	40	29	29	34¼"	3/8"	7/8"	75	225
ASH130601A	55,500	55,500	208/230-1	50	35½	35½	341/4	3/8"	7/8"	73	266

¹ 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.









Online registration is required within 60 days of installation. For complete warranty information, visit www, amana-hac.com.







Product Features

- Patented Million-Air[™] stainless steel, dual-diameter tubular heat exchanger with a lifetime limited furnace replacement warranty
- Two-stage gas valve operates with 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 cleaners and humidifiers
- Extra-low constant fan speed allows homeowner to quietly 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 and enhanced dehumidification modes provide energy savings and additional comfort 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 section
- 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

SureStart

Mana	Нідн-Біғ	RE RATES	Low-Fire	RE RATES	AFUE	Tons	Nominal	D	IMENSIOI	NS	SHIP
Model	INPUT ¹	Оитрит ¹	Іприт	Оитрит	%	A/C²	CFM ³	W"	D"	H"	WEIGHT (LBS)
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

¹ BTU/h ² @ 0.5" ESP



³ @ 0.1" - 0.8" ESP

ACV9 — 93% AFUE

Two-Stage, Variable-Speed

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.

- Patented Million-Air[™] stainless steel, dual-diameter tubular heat exchanger with a lifetime limited furnace replacement warranty
- Two-stage gas valve operates with 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 cleaners and humidifiers
- Extra-low constant fan speed allows homeowner to quietly 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 and enhanced dehumidification modes provide energy savings and additional comfort 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 section
- 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.







Model	Нідн-Гіг	RE RATES	Low-Fire	E RATES			Nominal	D	IMENSION	NS	SHIP WEIGHT
IVIODEL	INPUT ¹	Оитрит ¹	Іприт	Оитрит	%	A/C²	CFM ³	W"	D"	H"	(LBS)
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

¹ BTU/h ² @ 0.5" ESP



^{3 @ 0.1&}quot; - 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, heavyduty 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.









Online registration is required within 60 days of installation. For complete warranty information, visit www, amana-hac.com.







- Patented Million-Air[™] stainless steel, dual-diameter tubular heat exchanger with a 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 cleaners and 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 section
- 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





Marri	HEATING CAPA	асіту (ВТU/ н)	AFUE	Tons	Nominal		DIMENSION	ıs	SHIP
Model	INPUT ¹	Оитрит ¹	%	A/C ²	CFM ²	W"	D"	H"	WEIGHT (LBS)
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

¹ BTU/h ² @ 0.5" ESP



AMH8 — **80% AFUE**

TwinComfort™ (Convertible), Multi-Speed

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.

- Patented Million-Air[™] stainless steel, dual-diameter tubular heat exchanger with a 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 cleaners and 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 section
- 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.

Model	HEATING CAPA	ACITY (BTU/H)	AFUE	Tons	Nominal		DIMENSION	s	SHIP
IVIODEL	Іприт	Оитрит	%	A/C¹	CFM ¹	W"	D"	H"	WEIGHT (LBS)
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

^{1 @ 0.5&}quot; ESP



AMV8/ADV8 — 80% AFUE

Two-Stage, Variable-Speed

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.









Online registration is required within 60 days of installation. For complete warranty information, visit www. amana-hac.com.





- Patented Million-Air[™] stainless steel, dual-diameter tubular heat exchanger with a lifetime limited furnace replacement warranty
- Two-stage gas valve operates with 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 cleaners and humidifiers
- Extra-low constant fan speed allows homeowner to quietly circulate air throughout the home. This setting costs as little as a 75-watt light bulb to operate.
- Auto-Comfort and enhanced dehumidification modes provide energy savings and additional comfort 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

Model	Нідн-Гів	RE RATES	Low-Fire	E RATES	AFUE	Tons	Nominal	D	IMENSION	NS	SHIP WEIGHT
WIODEL	INPUT ¹	Оитрит ¹	Іприт	Оитрит	%	A/C²	CFM ³	W"	D"	H"	(LBS)
AMV80704BXA	70,000	57,400	52,500	42,000	80	1.5 - 3.0	540 - 1,540	17½	28	39	152
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

¹ BTU/h ² @ 0.5" ESP





15 SEER Heat Pump

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.

- 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.

		Nominal F	RATINGS		Voltage-	MOD*	D	IMENSI	ONS		SHIP
Model	Cooling (BTU/H)	HEATING (BTU/H)	ELECTRIC HEAT (KW)	Cooling CFM	Phase/ Frequency	MOD* (AMPS)	W"	D"	H"	р В ѕ	WEIGHT (LBS)
APH1524M21A	24,000	23,400	10	860	208-230/1/60	30	47	51	34¾	74	376
APH1530M21A	29,000	27,400	15	1,000	208-230/1/60	30	47	51	34¾	74	385
APH1536M21A	35,400	35,500	15	1,200	208-230/1/60	40	47	51	34¾	74	438
APH1542M21A	41,000	40,000	15	1,250	208-230/1/60	40	47	51	34¾	76	460
APH1548M21A	46,600	45,600	20	1,700	208-230/1/60	50	47	51	42¾	79	492
APH1560M21A	55,600	56,000	20	1,800	208-230/1/60	60	47	51	42¾	80	523

^{*} Maximum Overcurrent Protection Device



15 SEER/80% AFUE Gas/Electric 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.









Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.







- 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

Model	Nominal Capa	сітієѕ (ВТU/ н)	Voltage-	MOD*	İ	DIMENSIONS	6	р В s	SHIP WEIGHT
WIODEL	Cooling	HEATING	Phase	MOD	W"	D"	H"	DES	(LBS)
APG152407041A	23,200	69,000	208/230-1	30	47	51	34¾	76	439
APG153609041A	35,400	92,000	208/230-1	40	47	51	34¾	76	480
APG154811541A	47,500	115,000	208/230-1	50	47	51	42¾	78	560
APG156014041A	56,500	138,000	208/230-1	60	47	51	42¾	78	565

^{*} Maximum Overcurrent Protection



13 SEER/80% AFUE Gas/Electric Unit

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.

- 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.





Maran	Nomin	al Ratings (E	STU/H)	Voltage-	MOD ¹	ı	DIMENSIONS	5		SHIP
Model	Cooling	HEATING	Cooling CFM	PHASE	(AMPS)	W"	D"	Н"	р В ѕ	WEIGHT (LBS)
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

¹ Maximum Overcurrent Protection Device



AEPF

Multi-Position, Variable-Speed

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.





Online registration is required within 60 days of installation. For complete warranty information, visit <u>www. amana-hac.com</u>.

- Suitable for use with refrigerants R-410A and R-22
- Check flowrater 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 insulated, painted steel 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

		N ом	INAL RATIN	GS		D	IMENSION	18	Servic	E VALVE	SHIP
Model	Cooling (BTU/H)	"CFM¹ Нібн"	"CFM¹ Low"	ELECTRIC HEAT (KW)	VOLTAGE	W"	D"	H"	Liquid	Suction	WEIGHT (LBS)
AEPF183016	18,000 - 30,000	1,200	600	3, 5, 6, 8, 10	208/240	19½	22	46¾	3/8	3/4	125
AEPF303616	30,000 - 36,000	1,300	1,200	3, 5, 6, 8, 10, 15	208/240	22	24	531/4	3/8	7/8	176
AEPF313716	30,000 - 36,000	1,300	1,200	3, 5, 6, 8, 10, 15	208/240	22	24	531/4	3/8	7/8	176
AEPF426016	42,000 - 60,000	2,000	1,200	3, 5, 6, 8, 10, 15, 20, 21	208/240	22	24	531/4	3/8	7/8	195

1@ 0.3" ESP



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 flowrater 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 insulated, painted steel cabinet with attractive Architectural Grav 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







		Nominal Ra	TINGS		D	IMENSION	ıs	SERVIC	E V ALVE	SHIP
Model	Cooling (BTU/H)	CFM¹ High / Low	Electric Heat (kW)	VOLTAGE	W"	D"	H"	Liquid	Suction	WEIGHT (LBS)
ASPF183016	18,000 - 30,000	1,085 / 650	3, 5, 6, 8, 10, 15	208 / 230	19½	22	461⁄4	3/8	3/4	125
ASPF303616	30,000 - 36,000	1,350 / 600	3, 5, 6, 8, 10, 15, 20, 21	208 / 230	22	24	531/4	3/8	7/8	176
ASPF313716	30,000 - 36,000	1,350 / 600	3, 5, 6, 8, 10, 15, 20, 21	208 / 230	22	24	531/4	3/8	7/8	176
ASPF426016	42,000 - 60,000	2,000 / 1,040	3, 5, 6, 8, 10, 15, 20, 21	208 / 230	22	24	531/4	3/8	7/8	195

^{1 @ 0.3&}quot; ESP



ARPF

Multi-Position, Multi-Speed

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 flowrater expansion device as well as direct-drive, multi-speed motor for air volume variation. The ARPF may be installed in a variety of locations.





Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- Suitable for use with refrigerants R-410A and R-22
- Check flowrater 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 insulated, 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

		Nominal Ratings			Dı	MENSIC	NS	SERVIC	E V ALVE	SHIP
Model	Cooling (BTU/H)	CFM ¹ High / Med / Low	ELECTRIC HEAT (KW)	Voltage	W"	D"	H"	Liquid	Suction	WEIGHT (LBS)
ARPF182416	18,000-24,000	1,025/ 790/ 570	3,5,6,8,10,15	208 / 230	15½	22	421/8	3/8"	3/4"	120
ARPF193116	18,000-30,000	1,025/ 780/ 545	3,5,6,8,10,15	208 / 230	19½	22	46¾	3/8"	7/8"	155
ARPF303016	30,000	1,330/ 1,230/ 980	3,5,6,8,10,15,20,21	208 / 230	19½	22	46¾	3/8"	3/4"	144
ARPF363616	36,000	1,230/ 1,140/ 955	3,5,6,8,10,15	208 / 230	19½	22	46¾	3/8"	3/4"	164
ARPF364216	36,000-42,000	1,645/ 1,440/ 1,275	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	173
ARPF374316	36,000-42,000	1,925/ 1,550/ 1,345	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	195
ARPF486016	48,000-60,000	1,985/ 1,875/ 1,650	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	192
ARPF496116	48,000-60,000	1,915/ 1,795/ 1,585	3,5,6,8,10,15,20,21	208/ 240	22	24	531/4	3/8"	7/8"	192

1@ 0.3" ESP



Downflow Multi-Speed

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 flowrater 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 flowrater 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 insulated, painted steel 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





		Nominal Ratings			D	IMENSIO	NS	SERVIC	E V ALVE	SHIP
Model	Cooling (BTU/H)	CFM ¹ High / Med / Low	ELECTRIC HEAT (KW)	Voltage	W"	D"	Н"	Liquid	Suction	WEIGHT (LBS)
ADPF182416	18,000-24,000	1,025/790/570	3, 5, 6, 8, 10, 15	208 / 230	15½	22	421/8	3/8"	3/4"	120
ADPF304216	30,000-42,000	1,645/1,440/1,275	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	173
ADPF486016	48,000-60,000	1,985/1,875/1,650	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	192

^{1 @ 0.3&}quot; ESP



ARUF

Multi-Position, Multi-Speed

The Amana® brand ARUF Multi-Position Air Handler features a check flowrater 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.





Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- Suitable for use with refrigerants R-410A and R-22
- · Direct-drive, multi-speed motor
- Transformer and blower time delay on all units
- Check flowrater 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

		Nominal Ratings			Dı	MENSIC	NS	SERVI	CE V ALVE	Sнір
Model	Cooling (BTU/H)	CFM ¹ High / Med / Low	ELECTRIC HEAT (KW)	VOLTAGE	W"	D"	H"	Liquid	Suction	WEIGHT (LBS)
ARUF172916	18,000-30,000	1,025/ 790/ 570	3, 5, 6, 8, 10, 15	208 / 230	15½	22	421/8	3/8"	3/4"	110
ARUF182416	18,000-24,000	1,025/ 790/ 570	3, 5, 6, 8, 10, 15	208 / 230	15½	22	421/8	3/8"	3/4"	120
ARUF193116	18,000-30,000	1,025/ 780/ 545	3, 5, 6, 8, 10, 15	208 / 230	19½	22	46¾	3/8"	7/8"	155
ARUF303016	30,000	1,330/ 1,230/ 980	3,5,6,8,10,15	208 / 230	19½	22	46¾	3/8"	3/4"	144
ARUF363616	36,000	1,230/ 1,140/ 955	3, 5, 6, 8, 10, 15	208 / 230	19½	22	46¾	3/8"	3/4"	164
ARUF364216	36,000-42,000	1,645/ 1,440/ 1,275	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	173
ARUF374316	36,000-42,000	1,925/ 1,550/ 1,345	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	195
ARUF486016	48,000-60,000	1,985/ 1,875/ 1,650	3,5,6,8,10,15,20,21	208 / 230	22	24	531/4	3/8"	7/8"	192
ARUF496116	48,000 - 60,000	1,915/ 1,795/ 1,585	3,5,6,8,10,15,20,21	208/240	22	24	531/4	3/8	7/8	192

1@ 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





	Nominal	L RATINGS	Voltage-	<u> </u>	IMENSION	s	Sнip
Model	CFM ¹ High / Med / Low	ELECTRIC HEAT (KW)	Phase	W"	D"	H"	WEIGHT (LBS)
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

^{1@ 0.3&}quot; ESP



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.

		NOMINAL C	APACITY			D	IMENSION	18	Servici	E V ALVE	Sнip
Model	Cooling (BTU/H)	CFM* Нібн	CFM* Low	ELECTRIC HEAT (KW)	Voltage	W"	D"	H"	Liquid	Suction	WEIGHT (LBS)
AWUF18051/16	18,000	730	720	5	240/208	20¾16	161/⁄8	36	3/8	5/8	81
AWUF18081/16	18,000	730	720	8	240/208	20¾16	161/⁄8	36	3/8	5/8	81
AWUF24051/16	24,000	830	800	5	240/208	20¾16	161/⁄8	36	3/8	5/8	84
AWUF24081/16	24,000	830	800	8	240/208	20¾16	161/⁄8	36	3/8	5/8	84
AWUF24101/16	24,000	830	800	10	240/208	203/16	161/⁄8	36	3/8	5/8	84
AWUF30051/16	30,000	1,120	1,020	5	240/208	24	21	36	3/8	3/4	93
AWUF30081/16	30,000	1,120	1,020	8	240/208	24	21	36	3/8	3/4	93
AWUF30101/16	30,000	1,120	1,020	10	240/208	24	21	36	3/8	3/4	93
AWUF36051/16	30,000-36,000	1,110	1,030	5	240/208	24	21	36	3/8	3/4	96
AWUF36081/16	30,000-36,000	1,110	1,030	8	240/208	24	21	36	3/8	3/4	96
AWUF36101/16	30,000-36,000	1,110	1,030	10	240/208	24	21	36	3/8	3/4	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&}quot; ESP



Ceiling Mount

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.

	ı	Nominal Rating	S		Г	DIMENSION	s	Servic	E V ALVE	Sнip
Model	Cooling (BTU/H)	CFM ¹ High/ Low	ELECTRIC HEAT (KW)	Voltage	W"	D"	H"	LIQUID	Suction	WEIGHT (LBS)
ACNF18001/16	18,000	710 / 590	0	208 / 230	371/4	21	10	3/8"	5/8"	59
ACNF18051/16	18,000	710 / 540	5	208 / 230	371/4	21	10	3/8"	5/8"	59
ACNF18061/16	18,000	710 / 590	6	208 / 230	371/4	21	10	3/8"	5/8"	59
ACNF18081/16	18,000	710 / 590	8	208 / 230	371/4	21	10	3/8"	5/8"	59
ACNF24001/16	24,000	1,020 / 790	0	208 / 230	431/4	21	10	3/8"	3/4"	69
ACNF24051/16	24,000	1,020 / 790	5	208 / 230	431/4	21	10	3/8"	3/4"	69
ACNF24061/16	24,000	1,020 / 790	8	208 / 230	431/4	21	10	3/8"	3/4"	69
ACNF24081/16	24,000	1,020 / 790	8	208 / 230	431/4	21	10	3/8"	3/4"	69
ACNF24101/16	24,000	1,020 / 790	10	208 / 230	431/4	21	10	3/8"	3/4"	69
ACNF30001/16	30,000	1,150 / 880	0	208 / 230	491/4	21	10	3/8"	3/4"	79
ACNF30051/16	30,000	1,150 / 880	5	208 / 230	491/4	21	10	3/8"	3/4"	79
ACNF30061/16	30,000	1,150 / 880	5	208 / 230	491/4	21	10	3/8"	3/4"	79
ACNF30081/16	30,000	1,150 / 880	8	208 / 230	491/4	21	10	3/8"	3/4"	79
ACNF30101/16	30,000	1,150 / 880	10	208 / 230	491/4	21	10	3/8"	3/4"	79

^{1 @ 0.3&}quot; ESP



Uncased Upflow/Downflow Indoor Coil

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.





- Rust-proof, high-temperature, thermoplastic drain pans feature a low water-retention design
- Check flowrater 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.

Model		DIMENSIONS	;	Nominal	Coil Din	MENSIONS	Conn	IECTION	SHIP WEIGHT
	W	D	Н	Tons	W	Н	Liquid	Suction	(LBS)
CAUF1824A6	13"	20½"	181⁄8"	1½-2	16¾"	14"	3/8"	3/4"	20
CAUF1824B6	16½"	20½"	20"	1½-2	16¾"	16"	3/8"	3/4"	23
CAUF1824C6	20"	20½"	175/8"	1½-2	16¾"	14"	3/8"	3/4"	27
CAUF3030A6	13"	20½"	20"	2½	16¾"	16"	3/8"	3/4"	23
CAUF3030B6	16½"	20½"	20"	2½	16¾"	16"	3/8"	3/4"	26
CAUF3030C6	20"	20½"	18¾"	2½	16¾"	16"	3/8"	3/4"	29
CAUF3030D6	23"	20½"	17¾"	2½	16¾"	16"	3/8"	3/4"	32
CAUF3131B6	16½"	20½"	1915/16"	2½	16¾"	18"	3/8"	3/4"	28
CAUF3131C6	20"	20½"	241/8"	2½	16¾"	20"	3/8"	7/8"	31
CAUF3636A6	13"	20½"	241/8"	3	16¾"	22"	3/8"	7/8"	29
CAUF3636B6	16½"	20½"	2315/16"	3	16¾"	22"	3/8"	7/8"	32
CAUF3636C6	20"	20½"	237/8"	3	16¾"	22"	3/8"	7/8"	35
CAUF3636D6	23"	20½"	237/8"	3	16¾"	22"	3/8"	7/8"	38
CAUF3642C6	20"	20½"	285/16"	3-3½	16¾"	26"	3/8"	7/8"	39
CAUF3642D6	23"	20½"	281/8"	3-3½	16¾"	26"	3/8"	7/8"	42
CAUF3743C6	20"	20½"	285/16"	3-3½	16¾"	26"	3/8"	7/8"	46
CAUF3743D6	23"	20½"	281/8"	3-3½	16¾"	26"	3/8"	7/8"	49
CAUF4860C6	20"	20½"	285/16"	4-5	16¾"	26"	3/8"	7/8"	48
CAUF4860D6	23"	20½"	281/8"	4-5	16¾"	26"	3/8"	7/8"	51
CAUF4961C6	20"	20½"	285/16"	4-5	16¾"	26"	3/8"	7/8"	54
CAUF4961D6	23"	20½"	281/8"	4-5	16¾"	26"	3/8"	7/8"	58

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



Cased Upflow/Downflow Indoor Coil

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 flowrater 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





Model	D	IMENSION	IS	PLENUM	OPENING	EVAP COIL	Coil Din	MENSIONS	Nominal	Сом	IECTION	SHIP
	W	D	Н	W	Н	FACE AREA*	w	Н	Tons	Liquid	Suction	WEIGHT (LBS)
CAPF1824A6	14"	21"	18"	13"	17"	31/4	16¾"	14"	1½-2	3/8"	3/4"	35
CAPF1824B6	17½"	21"	18"	16½"	17"	3 ⁵ / ₇	16¾"	16"	1½-2	3/8"	3/4"	40
CAPF1824C6	21"	21"	22"	20"	21"	31/4	16¾"	14"	1½-2	3/8"	3/4"	44
CAPF3030A6	14"	21"	22"	13"	21"	3¾	16¾"	16"	2½	3/8"	3/4"	39
CAPF3030B6	17½"	21"	22"	16½"	21"	3¾	16¾"	16"	21/2	3/8"	3/4"	43
CAPF3030C6	21"	21"	22"	20"	21"	3¾	16¾"	16"	2½	3/8"	3/4"	47
CAPF3030D6	24½"	21"	22"	23½"	21"	3¾	16¾"	16"	2½	3/8"	3/4"	52
CAPF3131B6	17½"	21"	22"	16½"	21"	41/5	16¾"	18"	21/2	3/8"	3/4"	45
CAPF3131C6	21"	21"	26"	20"	25"	42/3	16¾"	20"	21/2	3/8"	7/8"	50
CAPF3636A6	14"	21"	26"	13"	25"	51/8	16¾"	22"	3	3/8"	7/8"	46
CAPF3636B6	17½"	21"	26"	16½"	25"	51/8	16¾"	22"	3	3/8"	7/8"	50
CAPF3636C6	21"	21"	26"	20"	25"	51/8	16¾"	22"	3	3/8"	7/8"	57
CAPF3636D6	24½"	21"	26"	23½"	25"	51/8	16¾"	22"	3	3/8"	7/8"	65
CAPF3642C6	21"	21"	30"	20"	29"	6	16¾"	26"	3-31/2	3/8"	7/8"	64
CAPF3642D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	3-31/2	3/8"	7/8"	71
CAPF3743C6	21"	21"	30"	20"	29"	6	16¾"	26"	3-31/2	3/8"	7/8"	71
CAPF3743D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	3-3½	3/8"	7/8"	78
CAPF4860C6	21"	21"	30"	20"	29"	6	16¾"	26"	4-5	3/8"	7/8"	73
CAPF4860D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	4-5	3/8"	7/8"	80
CAPF4961C6	21"	21"	30"	20"	29"	6	16¾"	26"	4-5	3/8"	7/8"	80
CAPF4961D6	24½"	21"	30"	23½"	29"	6	16¾"	26"	4-5	3/8"	7/8"	87

^{* (}ft²)



Cased Horizontal "A" Coil

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.



- Suitable for use with R-410A and R-22 refrigerants
- Rust-proof, high-temperature, thermoplastic drain pans feature a low water-retention design
- Check flowrater 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



10-YEAR PARTS LIMITED WARRANTY

Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

Model	DIMENS	SIONS (CA	ABINET)	PLENUM	OPENING	Nominal	EVAP COIL	Coil Die	MENSIONS	Сом	IECTION	SHIP WEIGHT
IVIODEL	w	D	Н	w	Н	Tons	FACE AREA*	W	Н	Liquid	Suction	(LBS)
CHPF1824A6	211/8"	26"	14"	19"	13"	1½-2	31//3	201⁄8"	12"	3/8"	3/4"	36
CHPF2430B6	211/8"	26"	17½"	19"	16½"	2-21/2	4½	201⁄8"	16"	3/8"	3/4"	55
CHPF3636B6	211/8"	26"	17½"	19"	16½"	3	41//3	19½"	16"	3/8"	7/8"	50
CHPF3642C6	211/8"	26"	21"	19"	20"	3-3½	41//3	19½"	16"	3/8"	7/8"	60
CHPF3642D6	211/8"	26"	24½"	19"	23½"	3-3½	6	19½"	22"	3/8"	7/8"	60
CHPF3743C6	211/8"	26"	21"	19"	20"	3-3½	41//3	19½"	16"	3/8"	7/8"	63
CHPF3743D6	211/8"	26"	24½"	19"	23½"	3-3½	6	19½"	22"	3/8"	7/8"	63
CHPF4860D6	211/8"	26"	24½"	19"	23½"	4-5	6	19½"	22"	3/8"	7/8"	68

^{* (}ft²)



Horizontal Slab Evaporator 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





Mana	DIMENS	ions (C	ABINET)	PLENUM	OPENING	Nominal	EVAP COIL	Coil Din	MENSIONS	Сопи	ECTION	SHIP
Model	W	D	Н	w	Н	Tons	Face Area*	W	Н	Liquid	Suction	WEIGHT (LBS)
CSCF1824N6	25½"	12"	25"	16"	21"	1½-2	3⅓	19¾"	24"	3/8"	3/4"	42
CSCF3036N6	33½"	12"	25"	24"	21"	2½-3	4 ² / ₃	28"	24"	3/8"	7/8"	53
CSCF3642N6	39½"	12"	25"	30"	21"	3-3½	5⅔	34"	24"	3/8"	7/8"	58
CSCF4860N6	39½"	12"	25"	30"	21"	4-5	5 ² / ₃	34"	24"	3/8"	7/8"	65

^{* (}ft²)



The Amana® Distinctions™ brand SSX16 16 SEER and SSX14 14 SEER Air Conditioners use the environmentally friendly refrigerant R-410A and feature 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. These units feature a high-efficiency Copeland® scroll compressor and are designed for the consumer who desires superior comfort, quiet operation, and environmentally friendly performance.









Online registration is required within 60 days of installation. For complete warranty information, visit www. amana-hac.com.



- R-410A environmentally friendly refrigerant
- High-efficiency Copeland® scroll compressor
- · High-quality compressor sound blanket
- High-pressure switch; low-pressure switch
- Factory-installed filter dryer
- 850-RPM condenser fan motor
- Copper tube/enhanced aluminum fin coil
- · Sweat connection service valves with easy access to gauge ports
- Contactor with lug connection
- · Ground lug connection
- ARI Certified; ETL Listed
- Unique Goodman® sound control top design
- · Steel louver coil guard
- · Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- 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

M	Nominal Cooling	Voltage-	MOD*		DIMENSIONS	:	Servic	E V ALVE	- D-	SHIP
Model	CAPACITY (BTU/H)	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	р В ѕ	WEIGHT (LBS)
SSX160241A	24,000	208/230-1	30	29	29	38¼	3/8"	3/4"	73.5	282
SSX160361A	36,000	208/230-1	30	29	29	38¼	3/8"	3/4"	73.5	282
SSX160481A	48,000	208/230-1	40	35½	35½	38¼	3/8"	7/8"	73.5	282
SSX160601A	60,000	208/230-1	50	35½	35½	38¼	3/8"	7/8"	73.5	296
SSX140181A	18,000	208/230-1	20	26	26	321/4	3/8"	3/4"	70	178
SSX140241A	24,000	208/230-1	30	26	26	321/4	3/8"	3/4"	71	178
SSX140301A	28,600	208/230-1	30	29	29	321/4	3/8"	3/4"	72	195
SSX140361A	34,600	208/230-1	30	29	29	341⁄4	3/8"	7/8"	73	199
SSX140421B	40,000	208/230-1	40	29	29	38¼	3/8"	7/8"	73	207
SSX140481A	45,000	208/230-1	40	35½	35½	38¼	3/8"	7/8"	74	242
SSX140601A	56,800	208/230-1	60	35½	35½	38¼	3/8"	7/8"	75	280

^{*} Maximum Overcurrent Protection Device



Product Features

- High-efficiency scroll compressor
- Factory-installed liquid line filter dryer
- 850-RPM condenser fan motor
- Copper tube/aluminum fin coil
- R-22 refrigerant charged for 15' of refrigerant line
- Brass liquid and suction line service valves
- Contactor with lug connection
- · Ground lug connection
- · ARI Certified; ETL Listed

- Unique Amana® brand sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- 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





Mann	Nominal Cooling	Voltage-	MOD*	I	DIMENSION	S	Servic	E V ALVE	- Po	SHIP
Model	CAPACITY (BTU/H)	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	□Bs	WEIGHT (LBS)
GSC140181A	18,000	208/230-1	15	26	26	321/4	3/8"	3/4"	72	178
GSC140241A	24,000	208/230-1	20	26	26	321/4	3/8"	3/4"	72	178
GSC140301A	28,800	208/230-1	20	29	29	321/4	3/8"	3/4"	73	195
GSC140361A	34,600	208/230-1	30	29	29	341⁄4	3/8"	7/8"	73	199
GSC140421A	40,000	208/230-1	30	35½	35½	38¼	3/8"	7/8"	75	242
GSC140481A	46,000	208/230-1	40	35½	35½	381/4	3/8"	7/8"	75	242
GSC140601A	56,000	208/230-1	40	35½	35½	38¼	3/8"	11/8"	76	280

^{*} Maximum Overcurrent Protection Device

GSX13 — 13 **SEER**

- R-410A environmentally friendly refrigerant
- Energy-efficient scroll compressor
- Factory-installed liquid line filter dryer
- 850-RPM condenser fan motor
- Copper tube/aluminum fin coil
- Brass liquid and suction line service valves
- · Contactor with lug connection
- · Ground lug connection
- · ARI Certified; ETL Listed

- Unique Goodman® sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Compact Footprint
- 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



Marri	Nominal Cooling	Voltage-	MOD*		DIMENSION	s	Servici	E V ALVE	- D-	SHIP
Model	CAPACITY (BTU/H)	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	□Bs	WEIGHT (LBS)
GSX130181A*	18,000	208/230-1	20	26"	26"	32¼"	3/8"	3/4"	72	178
GSX130181B*	18,000	208/230-1	20	26"	26"	27½"	3/8"	3/4"	72	149
GSX130241A*	24,000	208/230-1	30	26"	26"	32¼"	3/8"	3/4"	72	178
GSX130241B*	24,000	208/230-1	20	26"	26"	27½"	3/8"	3/4"	72	151
GSX130301A*	30,000	208/230-1	30	26"	26"	32¼"	3/8"	3/4"	73	180
GSX130301B*	30,000	208/230-1	25	26"	26"	27½"	3/8"	3/4"	73	152
GSX130361A*	36,000	208/230-1	35	29"	29"	32¼"	3/8"	3/4"	74	197
GSX130421A*	42,000	208/230-1	40	29"	29"	34¼"	3/8"	7/8"	75	219
GSX130421B*	42,000	208/230-1	40	29"	29"	36¼"	3/8"	7/8"	75	194
GSX130481A*	48,000	208/230-1	45	29"	29"	38¼"	3/8"	7/8"	76	225
GSX130481B*	48,000	208/230-1	45	29"	29"	36¼"	3/8"	7/8"	76	195
GSX130601A*	60,000	208/230-1	60	35½"	35½"	38¼"	3/8"	7/8"	73	240

^{*} Maximum Overcurrent Protection Device



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.





Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- 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

Marri	Nominal Cooling	Voltage-	MOD*		DIMENSION	IS	Servici	E V ALVE	-De	SHIP
Model	CAPACITY (BTU/H)	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	⊅B s	WEIGHT (LBS)
GSC130181A*	18,000	208/230-1	15	26	26	29¾	3/8"	3/4"	76	160
GSC130181B*	18,000	208/230-1	15	26	26	29¾	3/8"	3/4"	76	145
GSC130241A	24,000	208/230-1	15	26	26	34¾	3/8"	3/4"	76	195
GSC130241C	24,000	208/230-1	20	26	26	34¾	3/8"	3/4"	76	182
GSC130301A	30,000	208/230-1	20	26	26	34¾	3/8"	3/4"	76	195
GSC130301C*	30,000	208/230-1	20	26	26	341/4	3/8"	3/4"	76	195
GSC130361C	36000	208/230-1	20	29	29	34¾	3/8"	3/4"	76	214
GSC130361DA	36,000	208/230-1	25	29	29	34¾	3/8"	3/4"	76	199
GSC130361DF	36,000	208/230-1	25	29	29	34¾	3/8"	7/8"	76	205
GSC130363A	36,000	208/230-3	20	29	29	34¾	3/8"	3/4"	76	198
GSC130421A*	42,000	208/230-1	30	29	29	34¾	3/8"	7/8"	76	199
GSC130481A*	48,000	208/230-1	40	29	29	38¼	3/8"	7/8"	76	207
GSC130483A	48,000	208/230-3	20	29	29	38¼	3/8"	7/8"	76	207
GSC130484A*	48,000	460-3	15	29	29	38¼	3/8"	7/8"	76	207
GSC130601B	57,000	208/230-1	50	35½	35½	38¼	3/8"	7/8"	77	242
GSC130603A	57,000	208/230-3	40	35½	35½	38¼	3/8"	7/8"	77	242
GSC130604A	57,000	460-3	15	35½	35½	38¼	3/8"	7/8"	77	242

^{*} Maximum Overcurrent Protection Device



The Amana® Distinctions™ brand SSZ16 16 SEER and SSZ14 14 SEER Heat Pumps use the environmentally friendly refrigerant R-410A and feature a high-efficiency Copeland® scroll compressor. R-410A is chlorine-free to help prevent damage to the ozone layer. With energy efficiencies and operating sound levels that are among the best in the heating and cooling industry, these units are designed for the consumer who desires superior comfort, quiet operation, and environmentally friendly performance.

- R-410A environmentally friendly refrigerant
- High-efficiency Copeland® scroll compressor
- High-quality compressor sound blanket
- · High-pressure switch; low-pressure switch
- · Factory-installed filter dryer
- · 850-RPM condenser fan motor
- Copper tube/enhanced aluminum fin coil
- Sweat connection service valves with easy access to gauge ports
- · Contactor with lug connection
- Ground lug connection
- · ARI Certified; ETL Listed
- Unique Goodman® sound control top design
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- 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.

ы				0
ä	in its	ŭ	T.	₹
			99	и

Model	NOMINAL CAPACITY (BTU/H)		Voltage-	MOD ¹	DIMENSIONS			SERVICE VALVE		р В s	SHIP WEIGHT
	Cooling	HEATING	PHASE	(AMPS)	W"	D"	H"	Liquid	Suction	DES	(LBS)
SSZ160241A	24,000	24,000	208/230-1	30	29	29	381/4	3/8"	3/4"	70	282
SSZ160361A	36,000	36,000	208/230-1	30	35½	35½	381/4	3/8"	7/8"	71	282
SSZ160481A	48,000	48,000	208/230-1	40	35½	35½	381/4	3/8"	7/8"	72	282
SSZ160601A	60,000	60,000	208/230-1	50	35½	35½	38¼	3/8"	7/8"	72	296
SSZ140181A	18,000	18,000	208/230-1	20	29	29	341/4	3/8"	3/4"	70	199
SSZ140241A	24,000	24,000	208/230-1	30	29	29	381/4	3/8"	3/4"	72	207
SSZ140301A	28,800	29,000	208/230-1	30	29	29	381/4	3/8"	3/4"	72	219
SSZ140361A	35,000	35,000	208/230-1	30	35½	351/4	381/4	3/8"	7/8"	73	242
SSZ140421A	40,000	41,000	208/230-1	40	35½	35½	381/4	3/8"	7/8"	73	242
SSZ140481A	46,000	47,000	208/230-1	40	35½	35½	381/4	3/8"	7/8"	74	266
SSZ140601A	57,000	58,000	208/230-1	60	35½	35½	38¼	3/8"	7/8"	75	280

¹ Maximum Overcurrent Protection Device



The Amana® Distinctions™ brand GSH14 and GSZ13 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 these units perfect for the value-minded homeowner or cost-conscious builder.







Online registration is required within 60 days of installation. For complete warranty information, visit www. amana-hac.com.

- R-410A environmentally friendly refrigerant used in GSZ13
- Energy-efficient scroll compressor with internal pressure relief valve
- · Factory-installed filter dryer
- Copper tube/enhanced aluminum fin coil
- Low-pressure switch
- Sweat connection service valves with easy-access gauge ports
- · 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
- · 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

Model	Nominal Capacity (BTU/h)		Voltage-	MOD*	DIMENSIONS			SERVICE VALVE			SHIP
	Cooling	HEATING	PHASE	(AMPS)	W"	D"	H"	LIQUID	Suction	р В ѕ	WEIGHT (LBS)
GSH140181A	18,000	18,000	208/230-1	20	29	29	341⁄4	3/8"	3/4"	70	199
GSH140241A	24,000	24,000	208/230-1	20	29	29	38¼	3/8"	3/4"	72	207
GSH140301A	28,000	27,600	208/230-1	20	29	29	38¼	3/8"	3/4"	72	207
GSH140361A	34,600	34,600	208/230-1	30	35½	35½	38¼	3/8"	7/8"	73	242
GSH140421A	39,600	39,600	208/230-1	30	35½	35½	381/4	3/8"	7/8"	73	242
GSH140481A	46,000	46,000	208/230-1	40	35½	35½	381/4	3/8"	7/8"	74	266
GSH140481B	48,000	46,000	208/230-1	40	35½	35½	341⁄4	3/8"	7/8"	74	266
GSH140601A	55,000	55,000	208/230-1	40	35½	35½	38¼	3/8"	11/8"	75	280
GSZ130181A*	18,000	17,000	208/230-1	20	26	26	321/4	3/8"	3/4"	71	198
GSZ130241A*	24,000	23,000	208/230-1	25	26	26	321/4	3/8"	3/4"	73	198
GSZ130301A*	30,000	26,400	208/230-1	30	26	26	321/4	3/8"	3/4"	72	202
GSZ130361A*	36,000	34,000	208/230-1	35	29	29	38¼	3/8"	3/4"	74	232
GSZ130421A*	42,000	40,500	208/230-1	40	29	29	38¼	3/8"	7/8"	74	235
GSZ130481A*	48,000	44,000	208/230-1	45	29	29	341⁄4	3/8"	7/8"	76	240
GSZ130601A*	60,000	58,000	208/230-1	60	35½	35½	341⁄4	3/8"	7/8"	75	266

¹ 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 flowrater 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.

Maran	Nominal Cap	ACITY (BTU/H)	Voltage-	MOD ¹		DIMENSION	s	Servici	E V ALVE	- D-	SHIP
Model	Cooling	HEATING	Phase	(AMPS)	W"	D"	H"	Liquid	Suction	р В ѕ	WEIGHT (LBS)
GSH130181A	18,000	16,800	208/230-1	15	29	29	321/4	3/8"	3/4"	78	193
GSH130181B	18,000	16,800	208/230-1	15	26	26	321/4	3/8"	3/4"	75	169
GSH130191A	18,000	16,800	208/230-1	20	29	29	321/4	3/8"	3/4"	78	193
GSH130241A	23,000	22,000	208/230-1	20	29	29	34¾	3/8"	3/4"	78	198
GSH130241B	23,000	22,000	208/230-1	20	26	26	321/4	3/8"	3/4"	78	177
GSH130251A	23,000	22,600	208/230-1	20	29	29	34¾	3/8"	3/4"	78	207
GSH130301A	28,000	26,800	208/230-1	20	29	29	34¾	3/8"	3/4"	78	199
GSH130301B	28,000	26,800	208/230-1	20	26	26	34¾	3/8"	3/4"	74	185
GSH130311A	28,000	25,600	208/230-1	20	29	29	34¾	3/8"	3/4"	76	199
GSH130361A	35,000	32,000	208/230-1	20	29	29	381/4	3/8"	7/8"	80	207
GSH130361B*	35,000	32,000	208/230-2	25	29	29	381/4	3/8"	7/8"	80	207
GSH130421A	40,000	39,000	208/230-1	30	29	29	321/4	3/8"	7/8"	76	219
GSH130481A	45,000	43,000	208/230-1	40	29	29	34¾	3/8"	7/8"	76	225
GSH130601A	55,500	55,500	208/230-1	50	35½	35½	34¾	3/8"	7/8"	77	266

¹ Maximum Overcurrent Protection Device



GMV95 — 95% AFUE

Two-Stage, Variable-Speed

The Goodman® GMV95 95% AFUE Two-Stage, Variable-Speed 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.









Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.





- Patented TuffTube[™] dual-diameter tubular heat exchanger with lifetime limited warranty plus a 10-year limited furnace replacement warranty
- Two-stage gas valve operates with 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
- 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 cleaners and humidifiers
- Extra-low constant fan speed allows homeowner to quietly 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 and enhanced dehumidification modes provide energy savings and additional comfort during the cooling months
- Easy-to-install top venting is standard; alternate flue/vent located on 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 section
- 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

Model	HIGH-FIRE RATES		Low-Fire Rates		AFUE	Tons		SHIP WEIGHT		
IMODEL	INPUT ¹	Оитрит ¹	INPUT	Оитрит	%	A/C²	W"	D"	H"	(LBS)
GMV950453BXB	46,000	45,000	32,000	30,800	95	1.5 - 3.0	17½	28	40	133
GMV950704CXB	69,000	67,000	48,000	46,400	95	1.5 - 4.0	21	28	40	135
GMV950905DXB	92,000	90,000	64,000	61,700	95	2.0 - 5.0	24½	28	40	172
GMV951155DXB	115,000	109,000	80,000	77,400	95	2.0 - 5.0	24½	28	40	175

^{1 @ 0.5&}quot; FSP



GMH95 — 95% AFUE

TwinComfort™ (Convertible), Multi-Speed

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 a 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 cleaners and 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 section
- 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.





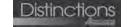


Model	HEATING CAPA	HEATING CAPACITY (BTU/H)			Nominal	[SHIP WEIGHT		
IVIODEL	INPUT	Оитрит	%	A/C¹	CFM¹	W"	D"	H"	(LBS)
GMH950453BXA	46,000	44,600	95	3	674 - 1,128	17½	28	40	132
GMH950703BXA	69,000	66,400	95	3	657 - 1,201	17½	28	40	135
GMH950704CXA	69,000	66,400	95	4	1,095 - 1,661	21	28	40	136
GMH950904CXA	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

^{1 @ 0.5&}quot; ESP



GCH9 — 93% AFUE



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 runtested for heating or combination heating/cooling applications. With a corrosion-resistant, painted steel cabinet, this unit can be installed in a variety of locations.









Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.





- Patented TuffTube[™] dual-diameter tubular heat exchanger with lifetime limited warranty plus a 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 cleaners and 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 section
- 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

Model	HEATING CAPA	ACITY (BTU/H)	AFUE	Tons	Nominal	E	s	SHIP WEIGHT	
WIODEL	Іприт	Оитрит	%	% A/C¹ (W"	D"	H"	(LBS)
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

^{1 @ 0.5&}quot; ESP



Single-Stage, Multi-Speed

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 section
- 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.

Model	HEATING CAPA	ACITY (BTU/H)	AFUE	Tons	Nominal		s	SHIP	
IVIODEL	Іприт	Оитрит	% A/C¹		CFM ¹	W"	D"	H"	WEIGHT (LBS)
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

^{1 @ 0.5&}quot; ESP



GME8 — 80% **AFUE**



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

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.



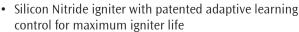






Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

- Patented TuffTube[™] dual-diameter tubular heat exchanger with lifetime limited warranty plus a 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





- 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 section
- 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



Mark	High Fire He	AFUE	Tons	Nominal		DIMENSION	s	SHIP	
Model	Іприт	Оитрит	%	A/C¹ CFM²		W"	D"	Н"	WEIGHT (LBS)
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

^{1 @ 0.5&}quot; ESP



² @ 0.1" - 0.5" ESP

TwinComfort™ (Convertible), Multi-Speed Downflow

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 a 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 cleaners and 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 section
- 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.

Model	HEATING CAPA	сітү (ВТU/ н)	AFUE	Tons	Nominal	E	s	SHIP WEIGHT	
IVIODEL	INPUT	Оитрит	%	A/C¹	CFM ¹	W"	D"	H"	(LBS)
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

^{1 @ 0.5&}quot; ESP



GMS8/GHS8/GDS8

80% AFUE Single-Stage, Multi-Speed

These Amana® Distinctions™ brand 80% AFUE Single-Stage, Multi-Speed Gas Furnaces feature our patented aluminized-steel tubular heat exchangers and high-efficiency Hot-Surface Ignition Systems. Each furnace is run-tested for heating or combination heating/cooling applications. With heavy-gauge, reinforced, insulated steel cabinets and durable baked-enamel finishes, 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 section
- Dsigned for multi-position installation: GMS8/ GHS8 — upflow, horizontal left or right GDS8 — dedicated downflow
- 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.

Mana	HEATING CAPA	асіту (ВТИ/н)	AFUE Tons	Nominal	[DIMENSION	IS	SHIP WEIGHT	
Model	INPUT	Оитрит	%	A/C¹	CFM ¹	W"	D"	H"	(LBS)
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
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
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

^{*} Low Nox available



^{1 @ 0.5&}quot; ESP

13 SEER Air Conditioner/ Heat Pump

The Amana® Distinctions™ brand GPC13M/ GPH13M 13 SEER Packaged Units provides energy-efficient cooling and heating performance in one self-contained unit. These units are housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allow 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.

AIR CONDITIONERS

Model		NOMINAL RATINGS		Voltage-	MOD*	D	IMENSION	NS	рВs	SHIP WEIGHT
IVIODEL	Cooling (BTU/H)	ELECTRIC HEAT (KW)	COOLING CFM	Phase	(AMPS)	W"	D"	H"	ספט	(LBS)
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

HEAT PUMPS

		Nоми	NAL RATINGS		Voltage-	MOD*	D	IMENSIO	NS		SHIP
Model	Cooling (BTU/H)	HEATING (BTU/H)	ELECTRIC HEAT (KW)	Cooling CFM	PHASE	(AMPS)	W"	D"	H"	р В ѕ	WEIGHT (LBS)
GPH1324M21A	24,000	22,000	5, 8, 10	875	208/230-1	20	47	51	34¾	77	376
GPH1330M21A	30,000	29,200	5, 8, 10	1,050	208-230/1	30	47	51	34¾	77	410
GPH1336M21A	35,600	34,200	5, 8, 10,15	1,225	208/230-1	30	47	51	34¾	77	438
GPH1348M21A	48,000	45,000	5, 8, 10,15, 20	1,750	208/230-1	40	47	51	42¾	78	492
GPH1360M21A	56,500	55,000	5, 8, 10,15, 20	1,900	208/230-1	60	47	51	42¾	78	523

^{*} Maximum Overcurrent Protection Device



GPC13H/GPH13H

13 SEER Air Conditioner/ Heat Pump

The Amana® Distinctions™ brand GPC13H/ GPH13H 13 SEER 2- to 5-ton single-phase Packaged Units features energy-efficient cooling and heating performance in one self-contained unit. These units are housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. The GPC13H/ GPH13H allows for ground-level or rooftop applications, and approved for manufactured or modular homes.







Online registration is required within 60 days of installation. For complete warranty information, visit www.amana-hac.com.

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

AIR CONDITIONERS

Model	Cooling	CAPACITY	ELECTRIC HEAT	Voltage-	MOD ¹	С	DIMENSION	s	- D-	SHIP WEIGHT
WIODEL	ВТИ/н	CFM	(ĸW)	PHASE	(AMPS)	W"	D"	H"	⊅B s	(LBS)
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

¹ Maximum Overcurrent Protection Device

HEAT PUMPS

		Nom	INAL RATINGS		Voltage-	MOD ¹	D	IMENSIO	NS		SHIP	
Model	Cooling (BTU/H)	HEATING (BTU/H)	ELECTRIC HEAT (KW)	Cooling CFM	Phase	(AMPS)	W"	D"	Н"	⊅B s	WEIGHT (LBS)	
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	

¹ Maximum Overcurrent Protection Device



AHEPA/ADMHEPA

Whole-House HEPA Air Cleaners

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).

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



AHEPA Model



ADMHEPA Model



For complete warranty information, visit <u>www. amana-hac.com</u>.

	CFM*	AIR CHANGES/DAY		CABINET DIMENSIONS	Intake Duct	Outflow Duct	OUTFLOW DUCT FITTING	Volts / Hz /	PLUG-IN	_
Model			2,500 FT ²	(W × D × H)	FITTING DIAMETER	FITTING DIAMETER	REVERSIBLE OPENINGS	WATTS	Power Cord	WEIGHT (LBS)
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 201/8"	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

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.





For complete warranty information, visit <u>www. amana-hac.com</u>.

- 99.97% efficient at removing particles down to 0.3 micron
- Carbon Prefilter 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 H₂O and CO₂.
- 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

	DMF	1900
Airflow	250 CFM	425 m³/hr
Carbon Pre-filter	Replace every 3-6 months	
Long-Life, 99.97% HEPA Media	40 ft ² - Replace every 2-3 years	3.7 m² - 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 4⅓" 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

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.

	Pressure Drop @		Power		[IMENSION	ıs	WEIGHT
Model	300 FPM (W.G.)	Volts	Амрѕ	WATTS	W"	D"	H"	(LBS)
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 Size	es up to	700 ln.²	2/3



High-Efficiency Electronic Air Cleaner

Product Features

- Environmentally friendly lifetime filtration system electronically removes lung-damaging air pollutants down to 0.01 micron
- Carbon filters remove odors
- Dual indicator lights show unit operation at a glance
- Electronic Air Proving Switch cycles the air cleaner on/off with the system fan
- Includes dual indicator lights
- Replacement filters available; see table below
- Heavy-gauge galvanized-steel cabinet provides trouble-free vertical or horizontal installation
- Durable powder-coat paint finish resists corrosion





Model	House Size	CFM	Duct Size		DIMENSIONS	6		WEIGHT			
WIODEL HOUSE SIZE		CFIVI	DUCT SIZE	W"	D"	H"	Volts	Hz	WATTS	(LBS)	
ASAS-10	< 2,400 ft ²	Up to 1,200	16" x 20"	21	7½	23¾	120	60	30	28	
ASAS-11	< 3,000 ft ²	Up to 1,400	16" x 25"	21	7½	26½	120	60	30	30	
ASAS-12	< 3,000 ft ²	Up to 1,400	20" x 20"	25%	7½	21¾	120	60	30	33	
ASAS-18	> 3,000 ft ²	Up to 2,000	20" x 25"	251/8	7½	26½	120	60	30	38	

AGM — High-Efficiency Grille Mount Electronic Air Cleaner





- Pre-filters (2) constructed of aluminum mesh to prevent lint and large particles from entering collecting cells
- Collecting cells (2) constructed of heavy-gauge aluminum for durability and ease of maintenance
- Plastic intake grille is easy to wipe clean
- · Hinged, swing-out door allows easy access to filters
- 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 ensures air cleaner is operating properly
- Solid-state power board equipped with a variable resistor to adjust high-voltage output
- · Wall or ceiling mounted

Specifications	Model AGM20AS-A
Airflow	Up to 2,000 CFM (up to 3,398 m³/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



High-Efficiency Media Air Cleaner





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
- 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

Model	Pressure Dr	ROP (CFM)	House Size	DUCT SIZE	INTAKE	D	IMENSION	MERV	WEIGHT	
	@ .067" /WB	@ .22" /WB	HOUSE SIZE	DUCT SIZE	Dimensions (H x D)	W"	D"	H"	RATING	(LBS)
AMU1620	0 600 1,200		<2,400 ft ²	16" x 20"	131/8" x 203/4"	7½	23¾	17	11	17
AMU1625	700 1,400		<3,000 ft ²	16" x 25"	13⁵⁄₃" x 24"	7½	26½	17	11	18
AMU2020	700	1,400	<3,000 ft ²	20" x 20"	18" x 18¾"	7½	21¾	22	11	19
AMU2025	5 1,000 2,000		<3,000 ft ²	20" x 25"	18" x 23½"	7½	26½	22	11	20

ARAM — High-Efficiency Right-Angle Media Air Cleaner

- 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

24" (27.9 x 61 cm)	



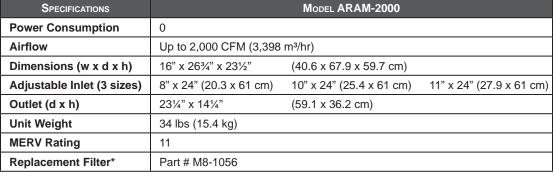




ABB — Builder's Media

High-Efficiency Air Cleaner

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.





For complete warranty information, visit www.amana-hac.com.

- 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

Specifications	Model ABB1625	Model ABB2025
Power Consumption	0	0
House Size	<3,000 ft² (<278.70 m²)	>3,000 ft² (>278.70 m²)
Airflow	Up to 1,400 CFM (up to 2,379 m³/hr)	Up to 2,000 CFM (up to 3,398 m³/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)	135/6" x 24" (34.6 x 61 cm)	18¼" 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



Flow-Through Bypass Humidifiers

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 <u>www. amana-hac.com</u>.

	HUM-SFTBP	HUM-LFTBP	HUM-FP
Description	Small, Flow-Through Bypass	Large, Flow-Through Bypass	Fan-Powered
	MOISTURE OUTPUT CAI	PACITY	
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	19	
	DIMENSIONS		
Width	95/8"	95/8"	95/8"
Depth	12½"	13¾"	13¾"
Height	13½"	185⁄8"	18⁵⁄₃"
Plenum Opening (H x W)	10" x 9"	16%" x 10%"	16⁵%" x 13⅓"
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.







For complete warranty information, visit <u>www. amana-hac.com</u>.

- 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 backwardcurved 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

Mansi	Recovery Model Ventilator CFM		Volts / Amps /	D	IMENSIO	NS	SUPPLY/	EXTERNAL	INTERNAL	Core Size/	WEIGHT
IVIODEL	TYPE	CFINI	WATTS	W"	D"	H"	Exhaust Diameter	VENT DEPTH	VENT DEPTH	FILTER SIZE	(LBS)
HRV-150	V-150 Heat 123		120 / 1.5 / 150	17%	23½	161/8	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	49
HRV-200	Heat	168	120 / 1.9 / 150	17%	271/8	20½	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ⅓"	66
HRV-150D	Heat w/ Recirculation	123 120 / 1.5 / 150		17%	23½	17%	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	51
HRV-200D	Heat w/ Recirculation	168	120 / 1.9 / 150	17%	271/8	20½	6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ⅓"	66
HRV-300D	D Heat w/ Recirculation 247		120 / 2.7 / 150	17%	17% 50%		6"	2¼"	2¼"	12" x 12" x 15"/ 11¾" x 15" x ⅓"	125
ERV-150 Energy 135		120 / 1.5 / 150	17%	23½	16¼	6"	2¼"	2¼"	9" x 9" x 15"/ 8½" x 15" x ½"	49	
ERV-200	Energy	155	120 / 1.9 / 150	17%	271/8	20½	6"	21/4"	21/4"	12" x 12" x 15"/ 11¾" x 15" x ½"	66



Ultraviolet Purifiers

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.

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

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





For complete warranty information, visit <u>www. amana-hac.com</u>.





For complete warranty information, visit <u>www. amana-hac.com</u>.

Model	Description	House Size	UV INTENSITY INSIDE REFLECTOR	Pow	ER	Dı	MENSIO	NS	WEIGHT
IVIODEL	DESCRIPTION	HOUSE SIZE	(MICROWATTS PER/CM ²)	Voltage	Hz	W"	D"	Н"	(LBS)
UVX-PR12	Object Purifier/	N/A	N/A	110 / 220	50 / 60	7	12	7	3
UVX-PR18	Probe Style	N/A	N/A	110 / 220	50 / 60	7	18	7	3
UVX-DM1700	Air Purifier/	<1,700 ft ²	10,212	110 / 220	50 / 60	7	9	7	4½
UVX-DM4000	Duct-mounted	<4,000 ft ²	16,479	110 / 220	50 / 60	7	12	7	8





Customer Service 877.694.3669

"RIP-STOP" Silver Jacket

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



C	D V		DIAMETER												
SERIES R-VALUE	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	
40	4.2		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
80	6.0	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Х
85	8.0	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	

UV-Inhibited Black Jacket



- 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											
SERIES	K-VALUE	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"
20	4.2	Χ	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х
60	6.0	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
65	8.0	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х



Quiet flex

Mobile Home-Approved





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

C	D. V.		DIAMETER										
SERIES	R-VALUE	6"	8"	10"	12"	14"	16"	18"					
51	4.2	Х	Х	Х	Х	Х	Х	Х					
71	6.0			Х	Х	Х	Х	Х					
81	8.0			Х	Х	Х	Х	Х					

Uninsulated Connector

- 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



S-0:-0		DIAMETER											
SERIES	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"
06	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х





Customer Service 877.694.3669

AMG Gold Sleeve



Product Features

- Contains the Agion® anti-microbial core to prevent growth of bacteria, mold, and mildew
- Contains the Johns Manville formaldehyde-free fiberglass insulation
- Increases efficiency of warm / cool air traveling through the ductwork
- Reduces condensation build-up
- Available in R-4.2, R-6, and R-8
- Standard length: 5 feet
- One starter cap included in each box

SERIES	B V		DIAMETER												
SERIES	R-VALUE	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"
86	6.0	•	•	•	•	•	•	•	•	•	•	•	•	•	•
88	8.0	•	•	•	•	•	•	•	•	•	•	•	•	•	

Insulated Sleeve

Product Features

- Contains Johns Manville formaldehyde-free fiberglass insulation
- Ideal for insulating new or existing hard pipe
- Increases efficiency of warm / cool air traveling through ductwork
- Reduces condensation build-up
- 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								
SERIES	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"
SS	•	•	•	•	•	•	•	•	•	•
BS	•	•	•	•	•	•	•	•	•	•

Clothes Dryer Transition Duct



- Easy to install
- Boxed universal flexible dryer duct
- Fire-resistant, heavy-duty four-ply aluminum foil laminate construction
- Available size: 4" diameter (actual: 41/8")
- 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



Customer Service

877 694 3669

Textile Duct Liner

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.

Product Features

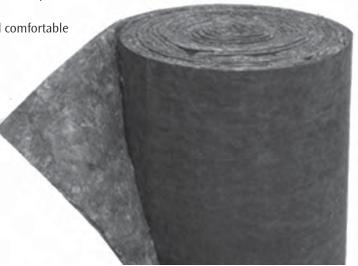
 Acoustical Absorption – Helps reduce unwanted noise created by the air ventilation system

 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)

1/₃ Octave Band Center Frequecies (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)

⅓ Octave Band Center Frequecies (Hz)								
	125	250	500	1000	2000	4000	NRC	
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)

Frequecies (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 Systems

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 ¹	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

¹ For use with Amana[®] brand R-22 Split System Air Conditioners

HEAT PUMPS

Model	Description
ABK-20	Anchor Bracket Kit
AFE18-60A ¹	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

¹ 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% Single-Stage 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

APG13 / APG15 PACKAGED GAS/ELECTRIC UNITS

Model	Description
20464501PDGK	Horizontal Duct Cover for Medium Chassis
20464502PDGK	Horizontal Duct Cover for Large Chassis
LPM-05	LP Conversion Kit
PGC101/ 102/ 103	Roof Curb for Small/ Medium/ Large Chassis
PGED101/ 102/ 103	Downflow Economizer for Small/ Medium/ Large Chassis
PGEH101/ 102/ 103	Horizontal Economizer for Small/ Medium/ Large Chassis
PGFR101/ 102/ 103	Internal Filter Rack for Small/ Medium/ Large Chassis
PGMDD101/ 102/ 103	Manual 25% Fresh-Air Damper – Downflow Application for Small/ Medium/ Large Chassis
PGMDH101/ 102/ 103	Manual 25% Fresh-Air Damper – Horizontal Application for Small/ Medium/ Large Chassis
PGMDMD101/ 102/ 103	Motorized 25% Fresh-Air Damper – Downflow Application for Small/ Medium/ Large Chassis
PGMDMH101/ 102/ 103	Motorized 25% Fresh-Air Damper – Horizontal Application for Small/ Medium/ Large Chassis
SQRPG101/ 102/ 103	Square-to-Round Adapter with 16" Round – Downflow Application for Small/ Medium/ Large Chassis
SQRPGH101/ 102/ 103	Square-to-Round Adapter with 16" Round – Horizontal Application for Small/ Medium/ Large Chassis



Packaged Units

GPC13H/GPH13H DISTINCTIONSTM PACKAGED AC/HEAT PUMP UNITS

Ітем	Description
OT/EHR18-60	Emergency Heat Relay kit
OT18-60A	Outdoor Thermostat Kit with Lockout Stat
PCCP102/ 103	Roof Curb for for Medium/ Large Chassis
PCE102/ 103	Downflow Economizer for for Medium/ Large Chassis
PCEF102/ 103	Elbow & Flashing w/ R-8 Liner for Medium/ Large Chassis
PCFR102/ 103	External Horizontal Filter Rack for Medium/ Large Chassis
PCMD102/ 103	Manual Damper for Medium/ Large Chassis
PCMDH102/ 103	Manual Damper for Medium/ Large Chassis — Horizontal Applications
PCMDM102/ 103	Motorized Damper for Medium/ Large Chassis
PCP102/ 103	Downflow Plenum Kit for Medium/ Large Chassis
PCP102R8/ 103R8	Downflow Plenum Kit for Medium/ Large Chassis
SQRPC101/ 102/ 103	Square-to-Round Adapter for Small (16" Rounds)/ Medium/ Large (18" Rounds) Chassis
SQRPCH101/ 102/ 103	Square-to-Round Adapters for Small (16" x 14")/ Medium/ Large (18" x 14") Chassis

APH15M & GPC13M/GPH13M DISTINCTIONSTM PACKAGED AC/HEAT PUMP UNITS

Ітем	Description
20464501PDGK	Horizontal Duct Cover for Medium Chassis
20464502PDGK	Horizontal Duct Cover for Large Chassis
APH15MED102/ 103*	Downflow Economizer for Medium/ Large Chassis – for APH15M
APH15MFR102/ 103*	Internal filter rack for Medium/ Large Chassis — Downflow Applications for APH15M
GPH13MED102/103	Downflow Economizer for Medium/Large Chassis – for GPH13M
GPH13MFR102/103	Internal filter rack for Downflow Applications – for GPH13M
OT/EHR18-60	Emergency Heat Relay kit
OT18-60A	Outdoor Thermostat Kit with Lockout Stat
PGC102/ 103	Roof Curb for Medium/ Large Chassis
PGMDD102/ 103	Manual Damper for Downflow Application — Medium/ Large Chassis
PGMDH102/ 103	Manual 25% Fresh Air Damper — Horizontal Applications for Medium/ Large Chassis
PGMDMD102/ 103	Motorized Damper for Downflow Application — Medium/ Large Chassis
PGMDMH102/ 103	Motorized 25% Fresh Air Damper — Horizontal Applications for Medium/ Large Chassis
SQRPG102/ 103	Square-to-Round Adapter with 16" Round — Downflow Applications for Medium/ Large Chassis
SQRPGH102/ 103	Square-to-Round Adapters for Medium/ Large Chassis — 16"&14"/ 18"&14"



Air Handlers

Model	Description	Applicable Units			
HKR-03*	3 kW Electric Heat Kit w/out Circuit Protection				
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	ADPF, AEPF, ARPF, ARUF			
HKR-10*	10 kW Electric Heat Kit w/out Circuit Protection	Air Handlers and			
HKR-10C*	10 kW Electric Heat Kit with Circuit Protection	MBE/MBR Blowers			
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 (191/2")	ADPF, AEPF, ARPF, ARUF Air Handlers			
FIL 48-61	Large Chassis (22")				

Air Handlers and Indoor Coils

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



Amana® Brand Thermostats & Thermostat Accessories

I MAGE	Model	Application	Change- Over	Program- MABLE	Stages	DISPLAY	READ- Out	Indicator	Power Source
Bo	TSTAT A2111	Gas Furnaces Air Handlers Hydronic Heat A/C, Heat Pumps Packaged Units	Auto/ Manual	1-day + 4 time periods	2 Heat/ 1 Cool	Back-lit Digital	Fahrenheit or Celsius	Service Filter & UV lights	Hard-wired
(S 2)	TSTAT A3272	Gas Furnaces Air Handlers A/C, Heat Pumps Packaged Units	Auto/ Manual	7-day	3 Heat/ 2 Cool	Back-lit Digital	Fahrenheit or Celsius	Outdoor Temps/ Service Filter & UV	Hard-wired
(E.S.)	TSTAT A3273	Gas Furnaces A/C, Heat Pumps Packaged Units	Auto/ Manual	7-day	3 Heat/ 2 Cool	Back-lit Digital	Fahrenheit or Celsius	Outdoor Temps/ Service Filter & UV	Hard-wired
73-	TSTAT A1100	Gas Furnaces A/C, Heat Pumps Packaged A/C	Manual	No	1 Heat/ 1 Cool	Digital	Fahrenheit or Celsius	N/A	Hard-wired w/ Battery Back-up
73-	TSTAT A2100	Heat Pump w/ Aux. Heat	Manual	No	2 Heat/ 1 Cool	Digital	Fahrenheit or Celsius	Aux. Heat	Hard-wired w/ Battery Back-up
	TSTAT A1152	Gas Furnaces A/C, Heat Pumps Packaged A/C	Manual	5-day + 2-day	1 Heat/ 1 Cool	Back-lit Digital	Fahrenheit or Celsius	Service Filter	Hard-wired w/ Battery Back-up
-	TSTAT A2152	Heat Pump w/ Aux. Heat	Manual	5-day + 2-day	2 Heat/ 1 Cool	Back-lit Digital	Fahrenheit or Celsius	Aux. Heat/ Service Filter	Hard-wired w/ Battery Back-up

Accessory	Ітем #	Features	THERMOSTATS	Accessor	тем #	FEATURES	THERMOSTATS
•	AAC0400 Outdoor Sensor — Wired	Allows the outdoor air temperature to be sent to the thermostat	TSTATG2111 TSTATG3272 TSTATG3273		AAC0423 Wall Plate	Slim attractive wall plate that makes replacing old thermostats easy	TSTATG1100 TSTATG1152 TSTATG2100 TSTATG2152
0	AAC0401 'Remote Indoor Sensor — Wired	Indoor sensor with over- ride button allows user to change to Occupied mode for after-hours heating or cooling	TSTATG3272 TSTATG3273	0	AAC0430 Humidity Module	Simple, snap-in module provides humidify/dehu- midify control between thermostat and HVAC unit equipped with these systems	TSTATG3273
American [AAC0410 Add-a-Wire	Where additional wiring cannot be run, this accessory can be used to add a wire to the thermostat	All Models	58	AAC0431 Remote Control & Receiver	Allows for the infrared remote operation of the most basic thermostat functions	TSTATG2111 TSTATG3272 TSTATG3273
De.	AAC0414REC Wireless Receiver	Automatically averages the temperatures it receives from the indoor wireless sensor and reports the average to the thermostat	TSTATG3272 TSTATG3273	100	AAC0432 EZ Programmer	Installer can copy & transfer stored data from one thermostat to another User can transfer configuration setting from one thermostat to another	TSTATG2111 TSTATG3272 TSTATG3273
	GAC0414RF Wireless Sensor	Wireless Remote Room Sensor monitors indoor or outdoor temperature	TSTATG3272 TSTATG3273		AAC0433 Comfort Call	Can call thermostat to set temperatures Wireless RF Module 10-minute installation	TSTATG2111 TSTATG3272 TSTATG3273



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



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.™ These words define the essence of Amana® brand heating and cooling products. For nearly 70 years, consumers have associated the Amana® brand name with high-quality products that provide years of reliable service and enhance the comfort in their lives.

We are committed to continuing this 70-year relationship with consumers by providing heating and cooling products that offer exceptional standard warranties on select highericiency air conditioners, heat pumps, and gas furnaces.



For additional coverage, you may offer your customer the AsureSM Extended Service Plan.

As a registered AsureSM 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 AsureSM Extended Service Plan, you can build your client base by providing worry-free comfort to your customers.



