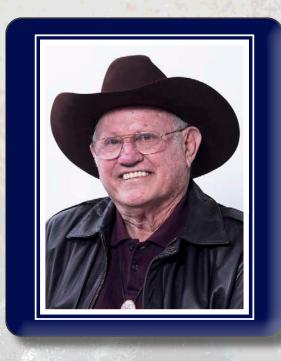
AllStyle Coil Company, L.P.



www.allstyle.com Houston, TX 77041 713.466.6333

AllStyle, so much more than just another coil company



IIStyle Coil Company, L.P., commenced operations in May of 1990. From the year of 1990, factory operations grew from 40,000sq.ft. to over 750,000sq.ft., making **AllStyle** Coil Company the largest independent coil manufacturer in the United States.

AllStyle is owned and operated in its entirety by The Martin Family. Mr. Lendell Martin had over 60 years of experience in the air conditioning and refrigeration industry and held numerous design patents. The Martin Family continues his legacy working to develop new products.

Being the founder of the **Red-T Coil Company** and having operated an HVAC contracting company, Mr. Martin had a firm understanding of both the customer and contractor. Over the years, **AllStyle** has become the leader in HVAC innovation and the premier independent coil manufacturer in the AHRI Certification Program. With each innovative product, **AllStyle's** production continues to increase in building products of quality and durability at a competitive price.



Product inventory has increased for both multi-family and residential applications. There is a broad range of air handlers from hydronic to heat pump products, gas furnaces, condensers, and packaged units.



Manufacturing Process

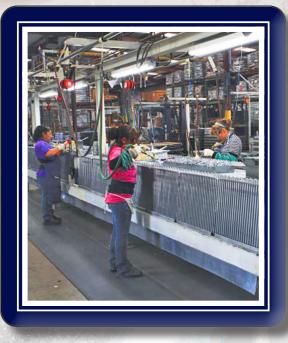
The manufacturing of quality products requires a clear understanding of the market, and its needs. **AllStyle** defines a quality coil as one that meets or exceeds the manufacturers matched system design specifications. Our products begin with material that meets stringent quality control objectives. **AllStyle** suppliers are selected by their ability to supply quality material as specified, and before shipment all materials must be inspected by the vendor to ensure they meet the necessary specifications.

Quality Coils

AllStyle coils are built to last, and are pressure tested to provide reliability. We use durable copper or long life aluminum tubing, with corrosion resistant aluminum end plates, which are flared instead of punched. Drain pans are made from heavy duty polymer, and are resistant to corrosion and mold growth. A choice of cabinet material is available and dual drain ports are optional. **AllStyle** units are rated for both R-22 and R-410a refrigerants. A variety of coils are available to match nearly all condensers and heat pumps. At **AllStyle** Coil Company, L.P. we take a personal interest in every product we design, test, and manufacture. We ensure that your home or office is comfortable, while saving you money in operating costs.







Relative training is provided for products are tested internally to ensure they meet established specifications before being shipped to the customer. The management of AllStyle is involved in the daily supervision of product fabrication, assembly, and testing.

All products are date coded, and are able to be tracked to the wholesale distributors. In the event a product failure is identified, the units are immediately returned to the factory for re-analysis. Any testing failures are traced directly back to their original source, and production adjustments are made, at which time a safe guard is put in place to prevent future problems. **AllStyle** recognizes how crucial the contribution of each individual employee is when it comes to successfully implementing and realizing its commitment to provide a quality product. Production personnel are trained to properly fabricate and assemble the components from start to finish. Each product goes through a stringent inspection process to ensure the highest quality component is being provided to each customer.



Proudly Made in Texas



Long Term Goals

AllStyle will continue to provide innovative products to fit the needs of the current and future market. Factory expansion to support increased growth is underway with future innovations being considered.

AllStyle is a privately held corporation and invests in the future to improve the manufacturing, testing, design, and the development process. This ensures superior products reach the market in a timely fashion. Looking into the future, Mr. Martin has passed along his ideas and work ethic to the next generation of his family, ensuring the company's success for many years to come. **AllStyle** has many brand names that went through the changes of innovation; Meridain, Texas Furnace, LLC., and now Broadair. These brand names incorporates the new styles in HVAC.

AllStyle Coil Company, L.P. looks forward to many continued years of growth and success because of the solid foundation upon which the company has been built on.

AllStyle Coil



Company, L.P.





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Evaporator Coils

AllStyle has a variety of evaporator coils to rival any manufacturer. Each rated coil is carefully engineered and crafted to complement all OEM matched/rated condensing units.



Features:

- Un-cased coils are un-rated replacement coils
- Manufactured to fit replacement size restrictions
- Un-cased coils manufactured in "A" or "M" Coil application
- Long Life Aluminum or Copper tubing
- Pressure tested to 500 PSI
- Dual rated for R-410a or R-22
- Pitched polymer drain pan
- Expansion valves are optional

A-Coil

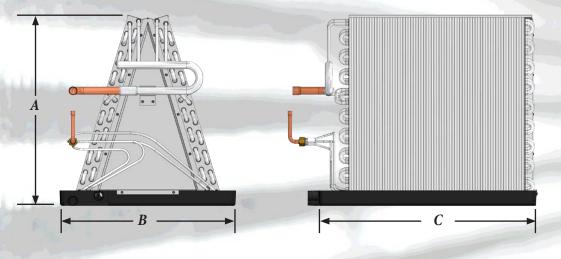
Counter-flow (Down-Flow) Models

Air seals must be placed on the inside of the evaporator's drain pan to prevent water blow off in several counter-flow model installations.

Our Splash Guard kit is available from the local distributor. The kit contains four inserts, enough to complete two counter-flow installations.

All supply ducts must be ducted below the drain pan. The drain connection should be kept 4" to 6" above the floor line to allow for rotation of a pipe fitting and for pitch of a drain line to a floor drain. It is not recommended that any coils be used in a counter-flow model if the system is located directly over objects which could be damaged by condensate, such as in an installation on a second floor over a finished ceiling. If such a location is unavoidable, it is suggested that a water tight, galvanized auxiliary pan at least 2" deep and at least 2" larger in all directions than the supply plenum, be installed beneath the supply plenum. A separate drain line from auxiliary pan to an open drain should be provided. This open drain should be visible so that any water coming from the auxiliary drain can be seen as an indicator that the primary drain is plugged.

5 - Year Limited Warranty



Standard "A" Un-Cased Coil Heights							
"A" Coil	Un-Cased Coil Height - A	Designated Width Code					
ASUC <mark>XX</mark> - A36*G	16.50″	7					
ASUC <mark>XX</mark> - A38*G	18.50″	7 - 8					
ASUC <mark>XX</mark> - A30*G	20.50″	8					
ASUC <mark>XX</mark> - A3Y*G	22.50″	8 - 8A - 9					
ASUC <mark>XX</mark> - A3Z*G	24.50″	8 - 8A - 9					
ASUC <mark>XX</mark> - A3S*G	26.50″	8					
ASUC <mark>XX</mark> - A3Q*G	28.50″	8					
ASUC <mark>XX</mark> - A4Z*G	24.50″	8 - 8A - 9					
ASUC <mark>XX</mark> - A4S*G	26.50″	8 - 8A - 9					
ASUC <mark>XX</mark> - A4Q*G	28.50′	8 - 8A - 9					
	'XX' - Nominal Tonnage						

•	Evaporator height	determined by	/ model number	and application
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- Contact distributor for detailed specifications Specifications may change without notice

Standard "M" Un-Cased Coil Heights									
"M" Coil	Un-Cased Coil Height - A	Designated Width Code							
ASUCXX - M24*G	14.50″	6A - 7 - 8 - 8A - 9							
ASUCXX - M26*G	16.50″	6A - 7 - 8 - 8A - 9							
ASUCXX - M28*G	18.50″	7 - 8 - 8A - 9							
ASUC <mark>XX</mark> - M20*G	20.50″	7 - 8 - 8A - 9							
ASUC <mark>XX</mark> - M2Y*G	22.50″	8 - 8A - 9							
ASUCXX - M2Z*G	24.50″	8 - 8A - 9							
ASUCXX - M2S*G	26.50″	8 - 8A - 9							
ASUC <mark>XX</mark> - M2Q*G	28.50″	8 - 8A - 9							
	'XX' - Nominal Tonnage								

	ι	In-Cased "A" Dimer	nsions
1	Width Code	Un-Cased Width - B	Un-Cased Depth - C
	5	13.00″	19.50″
	6	15.00″	19.50″
	7	17.00″	19.50″
	8	20.00″	19.50″
	8A	24.00″	19.50″
	9	24.00′	19.50″
			O'The Second Second





Un-Cased "M" Dimensions									
Width Code	Un-Cased Width - B	Un-Cased Depth - C							
5	13.00″	19.50″							
6	15.00″	19.50″							
7	17.00″	19.50″							
8	20.00″	19.50″							
8A	24.00″	19.50″							
9	24.00′	19.50″							

Some coils are used for replacement only

Evaporator Coils Up-Flow Cased Coil



Cased Up-Flow (Patent Product)

Features:

- Manfactured for Rated/Matched Systems
- Cased coils manufactured in "A" or "M" Coil
- Un-painted embossed, galvanized steel case
- Insulated cabinet with reduced fiberglass exposure
- Easy opening front access panel
- Pitched polymer drain pan
- Long Life Aluminum or Copper tubing
- Pressure tested to 500 PSI
- Dual rated for R-410a or R-22
- Metering device accessible from cabinet exterior

Optional Features:

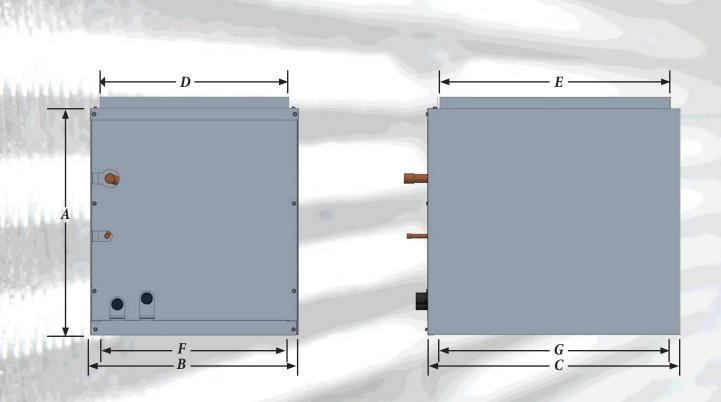
- Un-rated replacement coils available
- Painted case in executive grey
- Left/Right hand or dual port drain Connections
- A choice of refrigerant thermal expansion Valves
- Heat Pump compatible
- Different cabinet sizes available

Evaporator cased coils have a variety of cabinet width sizes to fit Rated/ Matched OEM furnace manufacturers for up-flow or draw-through applicatons.

Superior quality and efficiency



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		Cab	inet Height	- A		Cabinet	Cabinet	Air Outlet	Air Outlet	Air Inlet	Air Inlet
Cabinet Code	Coils 14" - 16"	Coils 18" - 20"	Coils 22″ - 24″	Coils 26″ - 28″	Coils 30″	Width B	Depth C	Width D	Depth E	Width F	Depth G
AS - 5	21.25″	22.50″				14.50″	21.50″	13.75″	19.75″	13.25″	20.25″
AS - 6	21.25″	22.50″	26.50″	28.75″	32.00″	16.50″	21.50″	15.75″	19.75″	15.25″	20.25″
AS - 7	21.25″	22.50″	26.50″	28.75″	32.00″	17.50″	21.50″	15.75″	19.75″	16.25″	20.25″
AS - 7D	21.25″	22.50″	26.50″	28.75″	32.00″	17.50″	23.75″	15.75″	22.75″	16.25″	23.25″
AS - 8		22.50″	26.50″	28.75″	32.00″	20.50″	21.50″	19.75″	19.75″	19.25″	20.25″
AS - 8D		22.50″	26.50″	28.75″	32.00″	20.50″	23.75″	19.75″	22.75″	20.25″	23.25″
AS - 9		22.50″	26.50″	28.75″	32.00″	24.50″	21.50″	19.75″	19.75″	19.25″	20.25″
AS - 9D		22.50″	26.50″	28.75″	32.00″	24.50″	23.75″	22.75″	22.75″	23.25″	23.25″

---- - Coil height determined by Evaporator Model and Application Contact manufacturer for detailed specifications .

- Specifications may change without notice

	Cabinet			Return		Supply	
Model	Height	Width	Depth	Width	Depth	Width	Depth
ABA040NI2RC	31.63″	14.50″	28.81″	12.75″	18.94″	12.94″	18.94″
ABA060NI3RC	31.63″	17.50″	28.81″	15.75″	18.90″	15.94″	18.94″
ABA080NI3RC	31.63″	17.50′	28.81″	15.75″	18.90″	15.94″	18.94″
ABA080NI4RC	31.63″	20.50″	28.81″	18.75″	18.90″	18.94″	18.94″
ABA100NI4RC	31.63″	20.50″	28.81″	18.75″	18.90″	18.94″	18.94″
ABA100NI5RC	31.63″	20.50″	28.81″	18.75″	18.90″	18.94″	18.94″
ABA120NI4RC	31.63″	20.50″	28.81″	18.75″	18.90″	18.94″	18.94″
ABA120NI5RC	31.63″	20.50″	28.81″	18.75″	18.90″	18.94″	18.94″
ABA140NI5RC	31.63″	23.50′	28.81″	21.75″	18.90″	21.94″	18.94″

Furnaces are manufactured with ECM motor

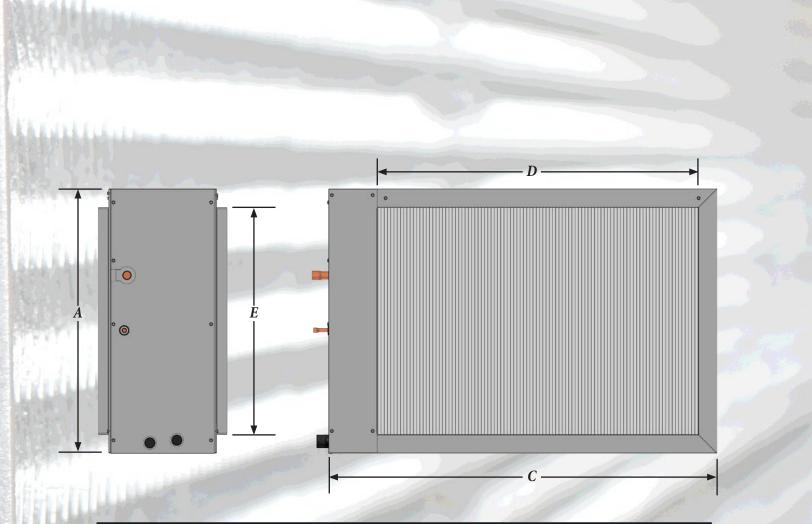
Evaporator Coils Horizontal Slab Coil



Features:

- Manufactured for rated/matched systems in a horizontal application
- Insulated galvanized steel case
- Polymer drain pan
- Long Life Aluminum or Copper tubing
- Insulated cabinet with reduced fiberglass exposure
- Pressure tested to 500 PSI
- Dual rated for R-22 and R-410a
- Metering device accessible from cabinet exterior

Coil length sizes varies on cabinets Contact manufacturer to provide you with the proper coil length for size restrictions.



"ASH" Cabinet Dimensions									
Cabinet Code	Coil Selection	Cabinet Height - A	Cabinet Width - B	Cabinet Length - C	Plenum Length - D	Plenum Height - E			
5	ASH <mark>XX</mark> - 17XXG - 5	24.50″	10.00″	23.00″	16.00″	21.00″			
5B	ASH <mark>XX</mark> - 20XXG- 5B	24.50″	10.00″	25.00″	16.00″	21.00″			
6	ASH <mark>XX</mark> - 24XXG- 6	24.50″	10.00″	31.00″	24.00″	21.00″			
6B	ASH <mark>XX</mark> - 28XXG - 6B	24.50″	10.00″	33.00″	24.00″	21.00″			
7	ASH <mark>XX</mark> - 30XXG - 7	24.50″	10.00″	36.00″	30.00″	21.00″			
7B	ASH <mark>XX</mark> - 34XXG - 7B	24.50″	10.00″	38.50″	34.00″	21.00″			
	'XX' - Nominal Tonnage								

	"ASHL" Cabinet Dimensions									
Nominal Coil Cabinet Cabinet Cabinet Plenum Tonnage Model Height - A Width - B Length - C Length - D Height - E										
2	ASHL24 - 2626G	20.50″	10.00″	31.00″	20.00" - 22.00"	17.00″				
3	ASHL36 - 2634G	20.50″	10.00″	31.00″	20.00" - 22.00"	17.00″				
4	ASHL48 - 3034G	20.50″	10.00″	31.00″	20.00" - 22.00"	17.00″				
5	ASHL60 - 3042G	20.50″	10.00″	33.00″	28.00″	17.00″				
	In	w Horizontal (oils used for l	Replacement						

Evaporator Coils

Horizontal Plenum Coil

Features:

- Manufactured as Rated/Matched Plenums
- Cleanable, mold-resistant interior surface
- Fiberglass removed from the air stream
- Pitched, polymer drain pan elevates coil from the condensate
- Top left and right refrigerant drain connections
- Superior air flow compared to other horizontal coils

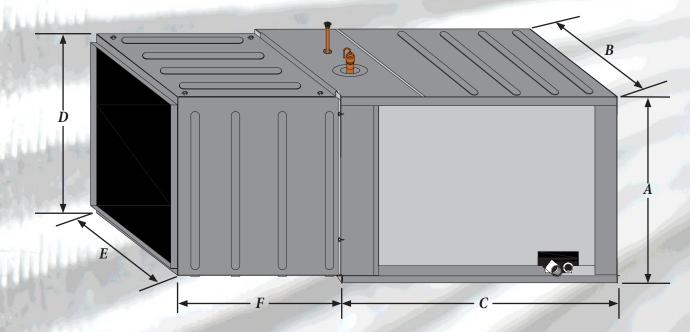


Plenum Coil with cut-outs Patent Product

Plenum duct holes are cut by contractors per building specifications

- Easily removable top panel with locking air seal for UV light
- Factory installed thermal expansion valve
- Rated for R-22 and R-410a
- Long Life Aluminum or Copper Tubing option
- Enhanced aluminum fins and end plates
- Pressure tested to 500 PSI
- Plenum coil combines an adjustable inlet adapter, cooling coil, and supply plenum into one easy install
- Fits furnace 17" to 23" wide (Adjustments plates included)

Plenum coils feature convenient modular construction to facilitate installation & maintenance May be also combined with an AllStyle blower housing with optional electric heat or installed with a gas furnace



	Model	Cabinet Height A	Cabinet Width B	Cabinet Length C	Return Height	Return Width
	ASLT	18.25″	20.25″	26.25″	13.00″X 18.00″	16.00″X 20.25″
	ASLB	18.25″	20.25″	34.375″	13.00″ x 18.00″	16.00″ x 20.25″
	ASLL	18.25″	20.25″	40.375″	13.00″ x 18.00″	16.00″ x 20.25″
	ASFM	22.25″	20.25″	34.375″	17.00″ x 21.00″	16.00″ x 20.25″
	ASFL	22.25″	20.25″	40.375″	17.00"X 21.00"	16.00"X 20.25"
	ASKM	26.25″	20.25″	34.375″	21.00" x 23.00"	16.00″ x 20.25″
L	ASKL	26.25″	20.25″	40.375″	21.00" x 23.00"	16.00″ x 20.25″

1	Blower Housing Dimensions									
Blower Model	Blower Height	Blower Width	Blower Depth							
EPL 1.5 - 3	17.00″	17.00″	20.75″							
EPM 3.5 -4	19.00″	19.00″	24.00″							
EPM 5	19.00″	19.00″	24.00″							
EPK 5	19.00″	19.00″	24.00′							

Evaporator Coils

New StyleQuest Multi-Position Coils



Features:

- Manufactured for Rated/Matched Systems
- Multi-Position: Vertical, Horizontal Right or Horizontal Left (Order the desired configuration)
- Fully insulated embossed, galvanized cabinet
- Polymer drain pans (Horizontal Left, Right, and Vertical)
- Dual drain connections on each drain pan
- Long Life Aluminum or Copper tubing option
- Orifice refrigerant metering, Standard
- Slash Guards

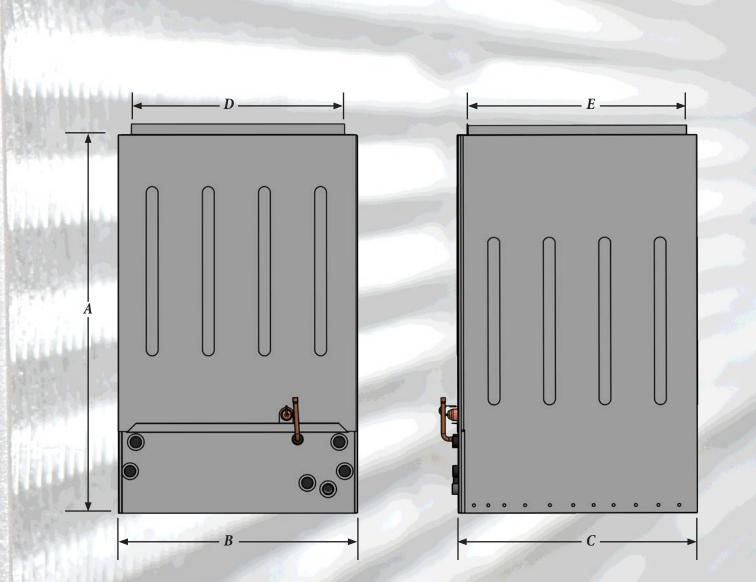
Optional Features:

- Painted Case in Executive Grey
- A Choice of Refrigerant Thermal Expansion Valves
- Heat Pump Compatible
 - Different Cabinet Sizes Available

New StyleQuest Multi-Position Coil The AllStyle Patent Product is the Only Evaporator Coil that is Multi-Position Left, Right, or Vertical

> New StyleQuest Multi-Position Coil May be applied with combined units: AllStyle Modular Air Handler with Electric Heat or Gas Furnace





		Cabinet Height - A				Cabinet	Cabinet	Opening	Opening
Cabinet Code	Coils 14" - 16"	Coils 18" - 20"	Coils 22" - 24"	Coils 26" - 30"	Width Front - B	Width Back	Depth C	Width D	Depth E
ASQN - 5	21.25″	26.50″			14.50″	15.50″	21.50″	13.00″	20.25″
ASQN - 6	21.25″	26.50″	28.75″	32.625″	16.50″	17.50″	21.50″	15.00″	20.25″
ASQN - 7	21.25″	26.50″	28.75″	32.625″	17.50″	18.50″	21.50″	16.00″	20.25″
ASQN - 7D	21.25″	26.50″	28.75″	32.625″	17.50″	18.50″	23.75″	16.00″	20.25″
ASQN - 8		26.50″	28.75″	32.625″	20.50″	21.50″	21.50″	19.00″	20.25″
ASQN - 8D		26.50″	28.75″	32.625″	20.50″	21.50″	23.75″	20.00″	20.25″
ASQN - 9		26.50″	28.75″	32.625″	24.50″	25.50″	21.50″	23.00″	20.25″
ASQN - 9D			28.75″	32.625″	24.50″	25.50″	23.75″	23.00″	20.25″

- Specify StyleQuest Cabinet When Ordering (ASQN)
- Specify *Right* or *Left* Drain Pan and Refrigerant *5 Cabinet accommodates (1) Horizontal drain pan <u>ONLY</u> (RH or LH)
- **6 9D Cabinet accommodates (2) Horizontal drain pans, if desired
- ***For a **Single** Drain Pan, Place a "Q1" before the Cabinet Code
- ***For **Two** Drain Pans, Place a "Q2" before the Cabinet Code Specifications May Change Without Notice

Single or Multi-Family Air Handlers Ceiling Mounted Air Handler



Mounted "AB" Air Handlers Patent Product

Features:

- Designed for installation in a furred down or dropped ceiling area with a End Discharge or Triple Discharge Option
- Cooling Only, Cooling and Electric Heating, Heat Pump, or Hydronic Applications
- Optional factory installed electric heat of either 3, 5, 6, 8, or 10kW
- Orifice refrigerant metering is standard with thermal expansion valves optional

Patent Ceiling Mounted Air Handler with End Discharge Patent Ceiling Mounted Air Handler with Left Discharge

- Polymer drain pan
- Standard built-in internal filter rack only in louvered panel
- Pre-punched side mounting tabs for easier installations
- Long Life Aluminum or Copper tubing
- Aluminum fins and end plates
- Powder coated, hinged access panels must be ordered separately
- Fully insulated embossed galvanized steel cabinets

Cabinet Dimensions									
Model	Cabinet Height A	Cabinet Length B	Cabinet Width C	Plenum Height D	Plenum Width E	Optional Return Opening	Access Grille Width	Access Grille Length	Filter Size
ABF*	12.625″	48.00″	22.50″	7.25″	21.25″	21.25″ x 7.25″	27.25″	51.25″	20″ x 20″
ABK*	12.625″	51.00″	22.50″	7.25″	21.25″	21.25″ x 7.25″	27.25″	55.25″	20″ x 20″
ABSK*	12.625″	57.00″	22.50″	7.25″	21.25″	21.25″ x 7.25″	27.25″	61.25″	20″ x 25″
ABTK*	20.625″	51.00″	22.50″	12.25″	21.25″	21.25″ x 12.25″	27.25″	55.25″	20″ x 20″

• Specifications may change without notice

• *Ceiling mounted air handlers may be manufactured for triple or end discharge (Specify when ordering)

• When ordering Hydronic ceiling mounted air handlers, <u>ONLY</u> end discharge is available.

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Single or Multi-Family Air Handlers Ceiling Mounted Double Blower Air Handler

Features:

- Designed for concealed installation in furred down ceilings
- Applications in Cooling and Heat Pump
- Requires a sealed return air space
- Optional Long Life Aluminum or Copper tubing
- Unique polymer blower scroll separates for easy blower wheel and motor removal
- Corrosion resistant polymer drain pan with optional side or blower side drain connections
- DX Coil, electric heat, motor, blower wheel, and polymer drain pan are all serviceable from the bottom
- Rugged, durable, and easy to service

Optional Features:

- White, powder coated solid or louvered hinged access panels with mounting screws
- Insulated housing, factor or field installed, allows for ducted return air plenum
- Thermal expansion valve in R-22 or R-410a, factory or field installed
- Optional factory installed electric heat of either 3, 5, 6, 8, or 10kW



Cabinet Dimensions								
Model	Cabinet Height A	Cabinet Width B	Cabinet Depth C	Plenum Height D	Plenum Width E			
HFD* 18 - 24	10.00″	37.25″	20.50″	7.00″	30.00″			
HFD* 18 - 30	10.00″	43.25″	20.50″	7.00″	36.00″			
HFD* 18 - 36	10.00″	49.25″	20.50″	7.00″	42.00″			

Access Panel Available Solid or Louvered



Single or Multi-Family Air Handlers Wall/Stud Mounted Air Handlers



Features:

- Vertical Up-Flow application
- Front return air
- Fully insulated cabinet
- Tabs for stud or wall mounting are stamped to cabinet
- Long Life Aluminum or Copper DX Coils
- Aluminum fins and end plates
 - 1.0 3.0 Tons Cooling, Heat Pump, and Hydronic Applications
- Polymer drain pan

Optional Features:

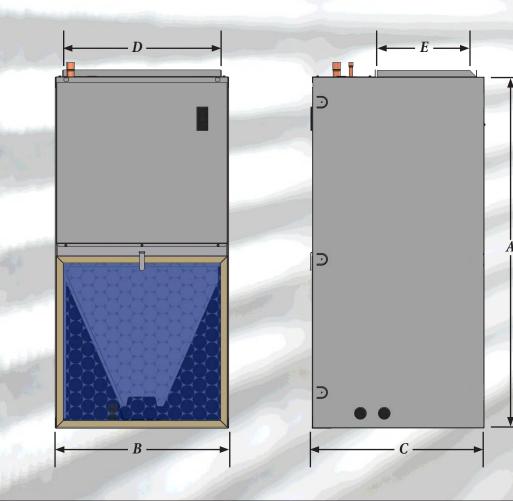
- Factory or field installed thermal expansion valve
- Front return grilles
- Factory installed electric heat, disconnect, and float switch
- Freeze-Stat or Enter Water T-Stat





VL* Stud Mounted Air Handlers are shipped with hanging brackets with front return and may be installed between studs or above a water heater, or closet





Cabinet Dimensions								
Model	Cabinet Height A	Cabinet Width B	Cabinet Depth C	Plenum Height D	Plenum Width E			
VL 18 - 24	37.00″	18.25″	18.25″	16.50″	10.50″			
VLD 18 - 36	40.00″	20.00″	24.00″	18.25″	17.50″			
VLDW 18 - 30	40.00″	20.00″	24.00″	18.25″	17.50″			

Access Panel Available Solid or Louvered



Single or Multi-Family Air Handlers Multi-Position Air Handlers



Mult<mark>i-Pos</mark>ition Air Handlers Patent Product

LEFT SIDE POSTIC

VERTICAL POSTION (CLOSET)

LEFT HAND HORIZONTAL

SUPPLY

Features:

- Multi-Position Vertical, Horizontal Right, or Horizontal Left
- Manufactured for Rated/Matched Systems
- 3x Polymer drain pan
- Attractive, powder painted exterior
- Fully insulated cabinet
- Multi-Speed direct drive blower
- SLN* air flow from 600 to 1600 CFM
- BLN* air flow from 1600 to 2000 CFM
- BLD* air flow from 1600 to 2000 CFM

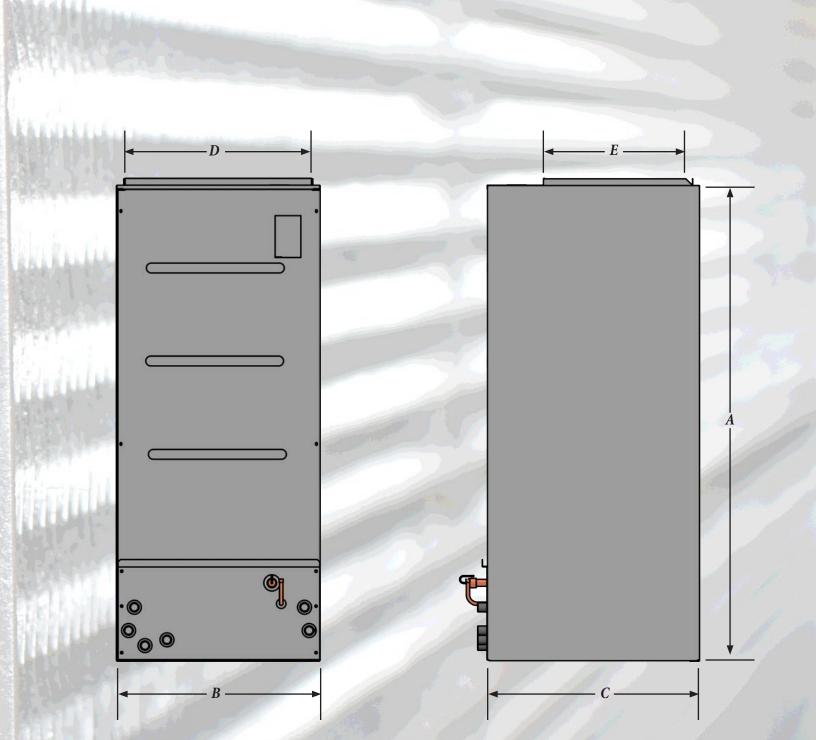
Optional Features:

- Cooling, Heat Pump, or Hydronic Applications
 Factory installed TXV
- Optional factory or field installed electric heat
 3, 5, 6, 8, 10, 15, or 20 kW
- Electric breakers is standard with 15kW/20kW

SUPPLY

Slide in Long Life Aluminum or Copper DX coils available

The AllStyle Multi-Position Air Handler is a Patent Product that has 3x Durable Polymer drain pans for Left, Right, and Vertical The multi-position air handler provides you with various options for installation when encountering size restrictions Deeper Coil - More Efficiency



Cabinet Dimensions								
Cabinet Height Cabinet Width Cabinet Depth Supply Width Supply Depth Model A B C D E								
SLN (W) 18 - 48	50.00″	21.50″	24.00″	20.25″	16.75″			
BLN (W) 48 - 60	54.00″	21.50″	24.00″	20.25″	16.75″			
BLD (W) 48 - 60	57.00″	21.50″	26.50″	20.00″	20.00″			
	*** Speci	fications May Cha	ange Without No	tice				

Single or Multi-Family Air Handlers Multi-Position Modular Air Handlers

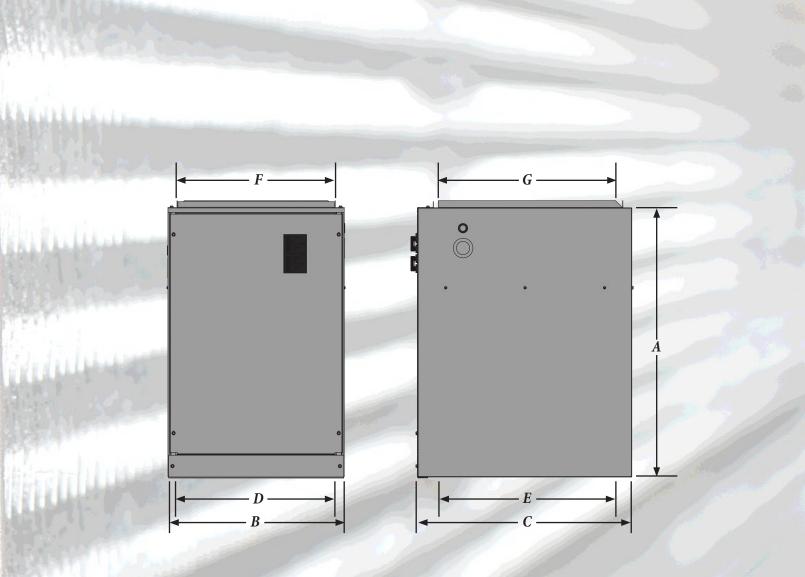


- Multi-Position Modular Air Handler
- Cabinet size matches with AHRI Rated Coils (Rated coils required for extended warranty)

- Powder painted exterior
- Compact design
- 208/230 VAC operation
- 24V control transformer
- Fully insulated cabinet interior
- Modular air handlers may be combined with other units

Optional Features:

- PSC or ECM motor available
- Factory or Field installed electric Heat 3, 5, 6, 8, 10, 15, or 20kW
- Twin Circuit protection provided on 15 & 20kW models
- Optional painted cabinet or galvanized steel



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	Cabinet Dimensions									
Model	Cabinet Height A	Cabinet Width B	Cabinet Depth C	Return Width D	Return Depth E	Supply Width F	Supply Depth G			
ELB 2D - 3D	25.00″	17.25″	21.50″	17.25″	19.50″	16.75″	19.25″			
EFM 4D - 5D	EFM 4D - 5D 25.00" 21.25" 21.50" 19.50" 19.50" 19.25"									
	*** Specifications May Change Without Notice									

Martin Mobile Home Products Martin Mobile Home Air Handlers

ENERGYGUIDE

Martin Mobile Home Air Handler has the filter on top

Down-Flow

Features:

• Designed specifically for mobile home use a/c and heat pump

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Up-Flow

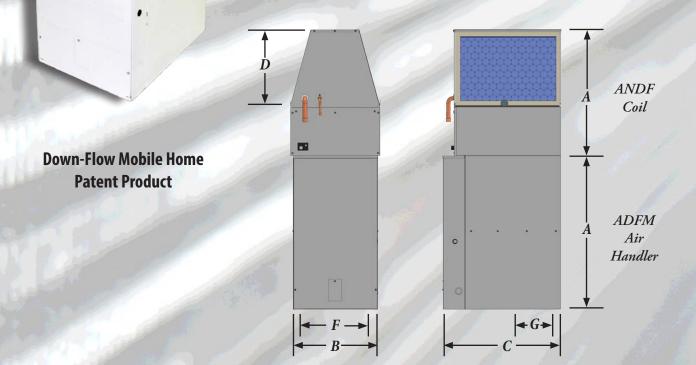
- Down-Flow and Up-Flow applications
- 2.0 5.0 Ton Capacity
- Available with electric heat up to 20kW
- High efficiency Long Life Aluminum or Copper DX coils
- Attractive, powder coated painted exterior
- Fieled installation heat kits available

Down-Flow Cabinet Dimensions									
Cabinet Cabinet Cabinet Return Return Model Height Width Depth Width Depth									
ADM 2 - 5	52.00″	19.50″	24.00″	20.00″	18.00″				
ADMT 2 - 5	57.00″	19.50″	24.00″	20.00″	18.00″				
		Up-Flow Cabine	t Dimensions						
AUM 2 - 5	52.00″	19.50″	24.00″	20.00″	18.00″				
AUMT 2 - 5	57.00″	19.50″	24.00″	20.00″	18.00″				
	*** Snec	ifications May C	hange Without	Notice					



Features:

- Designed specifically for mobile home use a/c or heat pump
- Down-Flow application
- 3.0 5.0 Ton Capacity
- Available with electric heat up to 20 kW
- High efficiency Long Life Aluminum or Copper DX coils
- Attractive, powder coated painted exterior
- Fieled installation heat kits available
- 2x Filters



Cabinet Dimensions									
Model	Cabinet Cabinet Cabinet Return Return Supply Supply Model Height Width Depth Width Depth Width Depth A B C D E F G								
ADFM 3D - 5D	29.50″	19.75″	23.75″	20.00″	20.00″	15.50″	16.00″		
			ANDF Co	il					
ANDF 3 - 5 Tons	30.00″	19.75″	22.00″	20.00″	20.00″	15.50″	16.00″		
	ADFM/ANDF are sold separately *** Specifications May Change Without Notice								

Martin Mobile Home Products Martin Mobile Home Un-Cased Coils



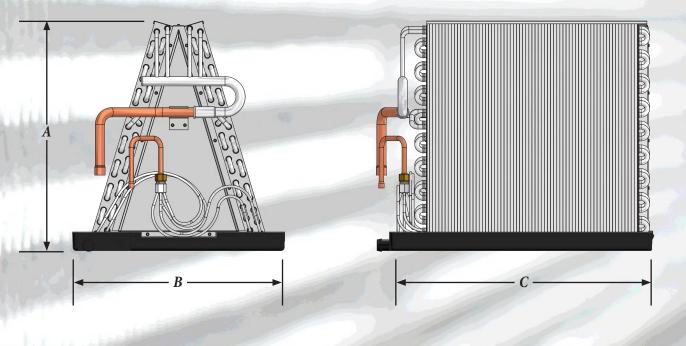
Features:

- Manufactured as un-rated replacement coils
- Designed specifically for mobile home use a/c or heat pump
- Down-Flow application
- Coil elevated from condensate
- Pitched polymer drain pan
- Left hand refrigerant and drain connections
- Flexible tube drain connection
- Field installed TXV
- Long Life Aluminum or Copper tubing
- Pressure tested to 500 PSI
- Dual rated for **R-410a** and **R-22**

- Quick-Connect fittings are optional
- (AERO-QUIP #6 & #11)
 - ** Add "QC" to Model Number
- 3/8" Liquid Line Connection
- 3/4" or 7/8" Suction Line Connection



Patent Product



Un-Cased Coil Dimensions								
Model	Coil Height A	Coil Width B	Coil Depth C					
ASUM* - A36* (G,E)	16.50″	18.25″	19.50″					
ASUM* - A38* (G,E)	18.50″	18.25″	19.50″					
ASUM* - A30* (G,E)	20.50″	18.25″	19.50″					
ASUM* - A3Y* (G,E)	22.50″	18.25″	19.50″					
ASUM* - A3Z* (G,E)	24.50″	18.25″	19.50″					
ASUM* - A3S* (G,E)	26.50″	18.25″	19.50″					
ASUM* - A3Q* (G,E)	28.50″	18.25″	19.50″					
ASUM* - M24* (G,E)	14.50″	18.25″	19.50″					
ASUM* - M26* (G,E)	16.50″	18.25″	19.50″					
ASUM* - M28* (G,E)	18.50″	18.25″	19.50″					
ASUM* - M20* (G,E)	20.50″	18.25″	19.50″					
ASUM* - M2Z* (G,E)	24.50″	18.25″	19.50″					
ASUM* - M2S* (G,E)	26.50″	18.25″	19.50″					
ASUM* - M2Q* (G,E)	28.50″	18.25″	19.50″					
	Some ASUM coils a	re for replacement						

*** Specifications May Change Without Notice

Martin Mobile Home Products

Broadair Mobile Home/Commercial Piggyback Package



A new product manufactured by AllStyle A/C Manufacturing. BCP* Patent Product

Features:

- Light commercial installation
- Side dischage application
- Compact high efficiency design
- Corrosion resistant, powder painted galvanized steel casing, Fully Louvered
- Long Life Aluminum tubing
- High efficiency compressor
- 208/230 VAC operation
- Multi-speed direct drive blower
- Two internal filter racks
- A/C or Heat Pump Available

Front View Side View A 0 B С D **Cabinet Dimensions** Condenser Air Handler Unit Unit Width Model Height Height Depth A B C D **BCP* 24** 24.25" 39.50" 40.50" 21.00" BCP* 36 25.00" 24.25″ 39.50" 40.50"

> 24.25″ *** Specifications May Change Without Notice

24.25″

39.50"

39.50″

40.50"

40.50"

BCP* Units are shipped with square duct Square duct adapters 20" x 20" Round duct adapters are available, if required 14" x 10"



BCP* 48

BCP* 60

25.00"

29.00"

Front View

Commercial

Up-Flow Commercial Coil



Features:

- Choose between 8 to 20 Ton Nominal Capacity
- **Copper tubing**
- Heavy, aluminum fins and end plates
- Single or Dual refrigerant circuits
- Galvanized, corrosion resistant steel drain pan
- Coils are pressure tested to 500 PSI before assembly
- Attractive, corrosion resistant painted steel casing
- May be combined with additional units
- Match units with two gas furnaces for up to 140,000 BTU or an electric airhandler with heat strips 20kW - 30kW
- Commercial electric air handler package available with optional heat strips 20kW -30kW

SINGLE CIRCUIT

ABM 96 1 1/8" Suction Line 1/2" Liquid Line

ABM 120 1 3/8" Suction Line 5/8" Liquid Line

ABM 180 1 5/8" Suction Line 5/8" Liquid Line

ABM 244 1 5/8" Suction Line 5/8" Liquid Line

DUAL CIRCUIT

ABM 96 50/50 7/8" Suction Line 3/8" Liquid Line

ABM 120 50/50 7/8" Suction Line 3/8" Liquid Line

ABM 180 50/50 1/8" Suction Line 1/2" Liquid Line

ABM 244 50/50 1 3/8" Suction Line 5/8" Liquid Line

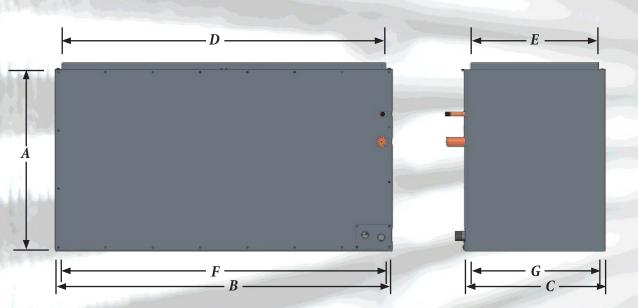


10 - 15 Ton Commercial Air Handler

Patent Product

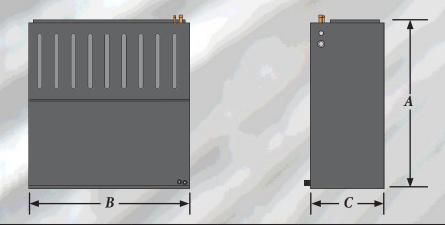
8 Ton Commercial Air Handler





R-410a Commercial Coil Dimensions												
		Cabinet			Top Opening		Bottom Opening					
Model	Capacity	Height - A	Width - B	Depth - C	Width - D	Depth - E	Width - F	Depth - G				
ABM72* + V4	6 Tons	26.00″	42.00″	21.50″	40.25″	19.75″	40.75″	20.25″				
ABM96* + V4	7.5 - 8 Tons	26.00″	42.00″	21.50″	40.25″	19.75″	40.75″	20.25″				
ABM120* + V4	10 Tons	30.00″	52.00″	21.50″	50.25″	19.75″	50.75″	20.25″				
ABM180* + V4	15 Tons	34.00″	65.00″	21.50″	63.25″	19.75″	63.75″	20.25″				
ABT180* + V4	15 Tons	30.00″	65.00″	21.50″	63.25″	19.75″	63.75″	20.25″				
ABM244* + V4	20 Tons	34.00″	65.00″	26.50″	63.25″	24.75″	63.75″	25.25″				

** Specifications May Change Without Notice



	Commercial Air Handler Dimensions										
	Commercial Air Handler Model	Air Handler Height A	Air Handler Length B	Air Handler Depth C	Air Handler Top Opening Length	Air Handler Top Opening Depth					
	ABAH8 T-D	54.00″	43.00″	26.00″	41.00″	16.00″					
Γ	ABAH10 T-D	54.00″	52.50″	26.00″	51.00″	16.00″					
	ABAH15 T-D	54.00″	52.50″	26.00″	51.00″	16.00″					
	*** Specifications May Change Without Notice										

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Commercial

Horizontal Slab Commercial Coil

Commercial Horizontal Slab Coil Patent Product

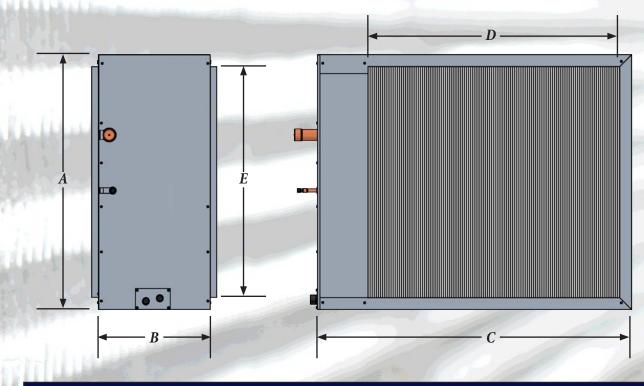
Horizontal Slab Single or Dual Circuit

Features:

Choose between 8 to 20 Ton Nominal Capacity

R-22

- Copper tubing
- Heavy, aluminum fins and end plates
- Single or Dual refrigerant circuits
- Polymer drain pan
- Coils are pressure tested to 500 PSI before assembly
- Expansion Valve Refrigerant Metering
- Attractive, corrosion resistant painted steel casing
- May be combined with additional units
- Bi-Directional Air Flow



R-410a Commercial Horizontal Slab Dimensions										
	Cabinet			Plenum Opening		Suction	Liquid	Drain		
Model	Capacity Height - A Wid		Width - B	Length - C	Length - C Width - D Height- E		Line	Line	Conn.	
ABH72*	6 Tons	24.50″	16.00″	45.00″	40.00″	21.00″	7/8″	3/8″	3/4″	
ABH96*	7.5 - 8 Tons	24.50″	16.00″	45.00″	40.00″	21.00″	1 1/8″	1/2″	3/4″	
ABH120*	10 Tons	36.50″	16.00″	45.00″	40.00″	33.50″	1 3/8″	1/2″	3/4″	
ABH180*	15 Tons	36.50″	16.00″	69.25″	60.00″	33.50″	1 5/8″	5/8″	3/4″	
ABH244*	20 Tons	36.50″	16.00″	69.25″	60.00″	33.50″	1 5/8″	5/8″	3/4″	

** S	peci	ficat	ions Ma	y Chang	ge Witl	hout Notice

R-410a Horizontal Slab Dual Circuit Line Size					
Model ABH*	Suction Line	Liquid Line			
ABH72* 50/50	3/4″	3/8″			
ABH96* 50/50	7/8″	3/8″			
ABH120* 50/50	7/8″	3/8″			
ABH180* 50/50	1 1/8″	1/2″			
ABH244* 50/50 1 3/8″ 5/8″					
*** Specifications May Change Without Notice					

Commercial

Tall Diamond 'T' Warehouse Standing Unit



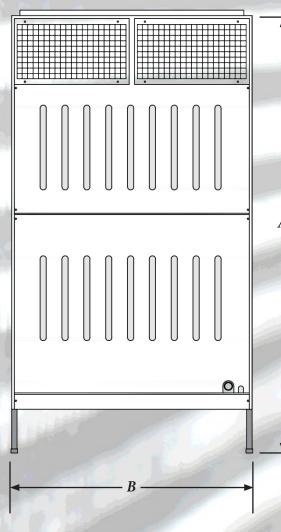
Features:

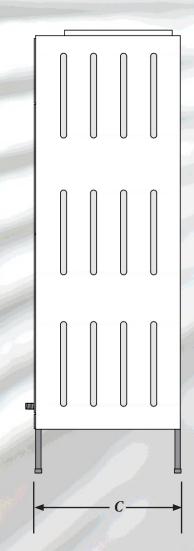
- Choose between 5, 7.5, 10, and 15 Ton Nominal Capacity
- Commercial Warehouse for draw-through application
- Copper tubing
- Heavy, aluminum fins and end plates
- Thermal expansion valve
- Polymer drain pan and metal drain pan available

7.5 - 15 Ton Commercial Air Handler

- Coils are pressure tested to 500 PSI before assembly
- Attractive, corrosion resistant painted steel casing
- Filters/Grilles shipped with unit
- Optional 5, 8, 10, 15, and 20kW available

Patent Product





	Commercial Cabi	net Dimensions				
Model	Air Handler Height A	Air Handler Height B	Unit Depth C			
BTDT 5	80.00″	24.50″	26.50″			
BTDT 7.5	80.00″	44.00″	26.50″			
BTDT 10	80.00″	44.00″	26.50″			
BTDT 15	80.00″	52.00″	26.50″			
*** Specifications May Change Without Notice						

Commercial

Hanging High Gas Pack



The Hanging High unit is for Light Commercial Application

Features:

- Choose between 4 5 Ton Nominal Capacity Air Handler and 100,000 and 120,000 BTUH 80% Furnace
- Light Commercial Hanging High application
- Long Life Aluminum tubing
- Heavy, aluminum fins and end plates
- Thermal expansion valve
- Polymer drain pan and metal drain pan
- Self diagnostics fan timer

HANGING HIGH APPLICATION

A

Commercial Hanging High Dimensions								
Commercial Air Handler Model	Air Handler Height	Furnace Height	Total Unit Height	Unit Width	Unit Depth			
BHH 4	28.37″	31.63″	60.00″	20.50″	31.63″			
BHH 5	28.37″	31.63″	60.00″	20.50″	31.63″			
*** Specifications May Change Without Notice								

Condenser Aluminum Coil Series

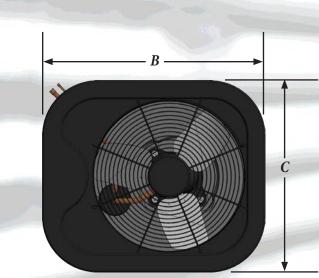




Patent Product

Features:

- Compact high efficiency design A/C or Heat Pump
- Single and Multi-Family residential applications
- Sound absorbing injection molded top cap
- Corrosion resistant, powder painted, galvanized steel casing. Fully louvered
- High efficency compressor
- Liquid Line Drier (Not Installed)
- Liquid Line Connection 3/8" on 1.5 to 5.0 Tons
- Suction Line Connection 3/4" on 1.5 to 3.0 Tons 7/8" on 3.5 to 5.0 Tons
- Easy access brass service valves
- Easy serviceability, a single screw opens the electrical access panel
- Grille/Motor mount for quiet fan operation
- 3.50" Polymer Condenser Pad for easy installation







14 SEER R-410a Condenser Dimensions						
Model	Height A	Length B	Width C			
BC18-14*	27.00″	36.25″	31.25″			
BC24-14*	27.00″	36.25″	31.25″			
BC30-14*	27.00″	36.25″	31.25″			
BC36-14*	27.00″	36.25″	31.25″			
BC42-14*	27.00″	36.25″	31.25″			
BC48-14*	32.00″	36.25″	31.25″			
BC60-14*	35.00″	36.25″	31.25″			
*** Specifications May Change Without Notice						

16 SEER R-410a Condenser Dimensions							
Height Length Width							
Model	Α	В	C				
BC18-16*	27.00″	36.25″	31.25″				
BC24-16*	27.00″	36.25″	31.25″				
BC36-16*	27.00″	36.25″	31.25″				
BC48-16*	35.00″	36.25″	31.25″				
BC60-16*	39.00″	36.25″	31.25″				
*** Specifications May Change Without Notice							

Commercial Condenser

AllStyle Broadair Twin Condensing Units

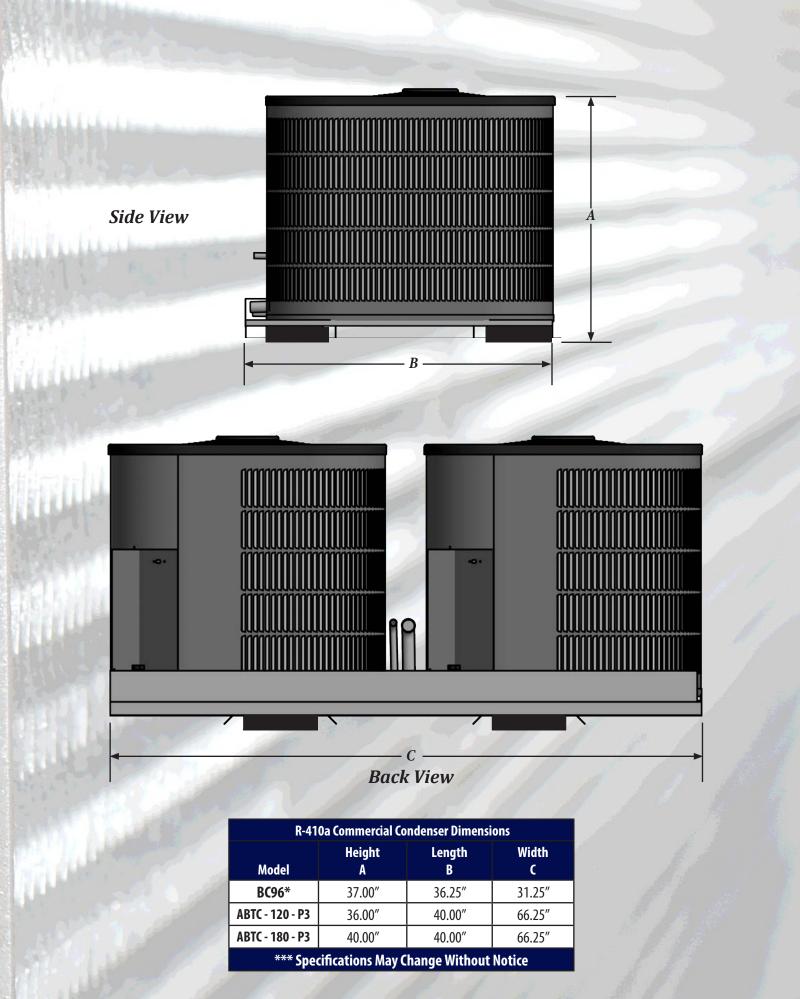




Features:

Patent Product

- 3PH Voltage
- Low/High Pressure 3PH Surge Protector
- Commercial applications
- Compact high efficiency
- Sound absorbing injection molded top cap
- Corrosion resistant, powder painted, galvanized steel casing. Fully louvered
- High efficency compressor
- Liquid Line Drier (Not Installed)
- Easy access brass service valves
- Easy serviceability, a single screw opens the electrical access panel
- Grille/Motor mount for quiet fan operation



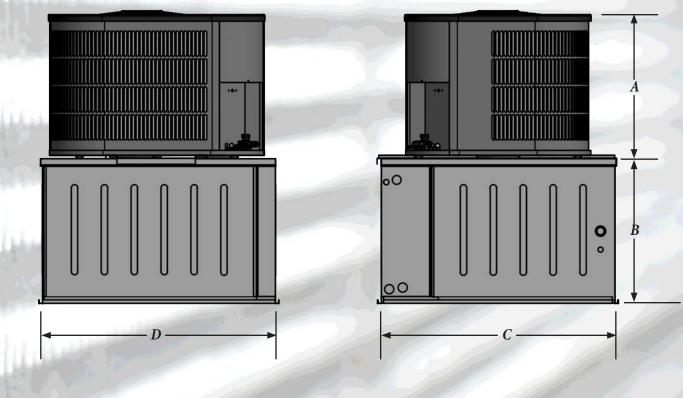
Commercial Condenser Broadair Commercial Roof Top



A new product manufactured by AllStyle A/C Manufacturing. BCRT* Patent Product

Features:

- Rooftop Voltage Single and/or 3PH Voltage
- Low/High Pressure 3PH Surge Protector
- Down-Flow Commercial application with A/C or Heat Pump available
- Corrosion resistant, powder painted, galvanized steel casing. Fully louvered
- High efficency compressor
- Liquid Line Drier (Not Installed)
- Easy access brass service valves
- Easy serviceability, a single screw opens the electrical access panel
- Lifting brackets for easier install
- Curb sold separately
- P-Trap (Not Installed)

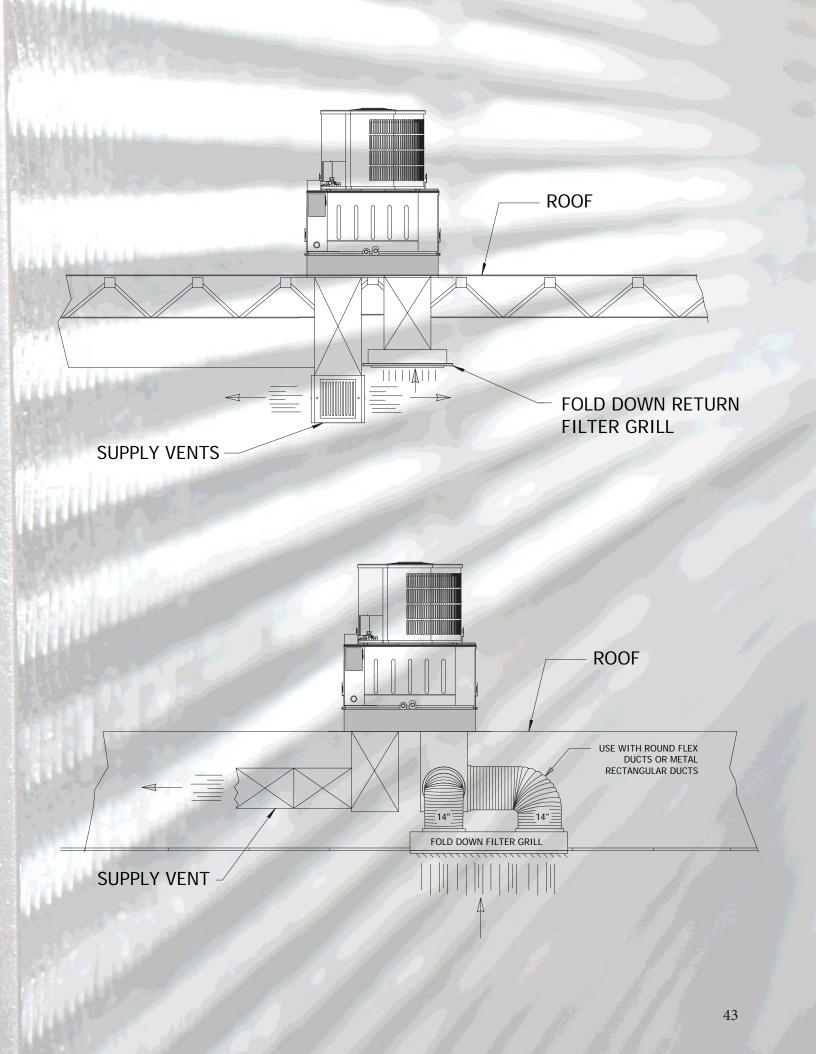


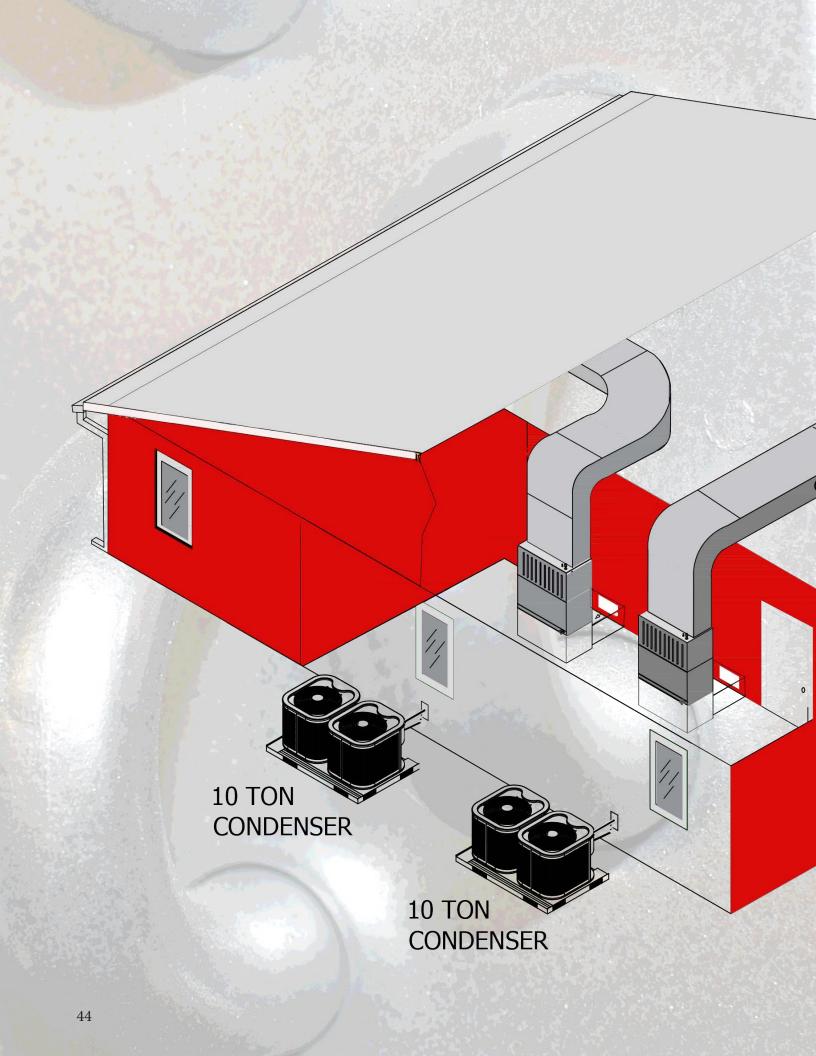
R-410a Commercial Rooftop Dimensions								
BCRT Model	Condenser Height - A	Air Handler Height - B	Unit Width - C	Unit Depth - D	Curb Dimensions	Curb Supply/Return		
BCRT*24	21.00″	23.00″	43.50″	43.50″	41.25" x 41.50"	24.00" x 14.00"		
BCRT*36	25.00″	23.00″	43.50″	43.50″	41.25" x 41.50"	24.00" x 14.00"		
BCRT*48	25.00″	23.00″	43.50″	43.50″	41.25" x 41.50"	30.00" x 14.00"		
BCRT*60	29.00″	23.00″	43.50″	43.50″	41.25" x 41.50"	30.00" x 14.00"		
Small Piggyback Rooftop for Apartments								
SPR*24	21.00″	23.00″	39.25″	33.25″	37.25″ x 32.25″	20.00" x 12.00"		
SPR*36	25.00″	23.00″	39.25″	33.25″	37.25″ x 32.25″	20.00" x 12.00"		
SPR*48	25.00″	23.00″	39.25″	33.25″	37.25″ x 32.25″	20.00" x 12.00"		
		Roo	ftop Gas Pac	k				
BCRT*36 - GP080	25.00″	23.75″	43.50″	52.50″	50.00″ x 41.25″	24.00" x 17.00"		
BCRT*48 - GP100	25.00″	23.75″	43.50″	52.50″	50.00″ x 41.25″	24.00" x 17.00"		
BCRT*60 - GP120	29.00″	23.75″	43.50″	52.50″	50.00″ x 41.25″	24.00" x 17.00"		
*** Specifications May Change Without Notice								

Commercial Applications

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BCRT BROADAIR COMMERCIAL ROOFTOP





ABM/ABAH COMMERCIAL EVAPORATOR COIL ABTC TWIN CONDENSERS



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