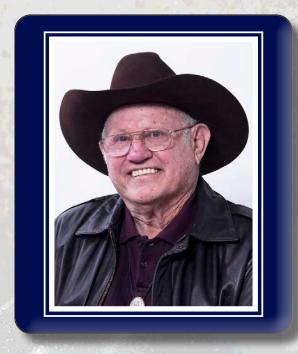


# AllStyle, so much more than just another coil company



IlStyle 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.







combination of high quality material, efficient manufacturing, and superior personnel. Our fabrication machinery is regularly calibrated according to preset cycle schedules, and in-house training is provided for production personnel regularly. Our 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.

R-410A



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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:

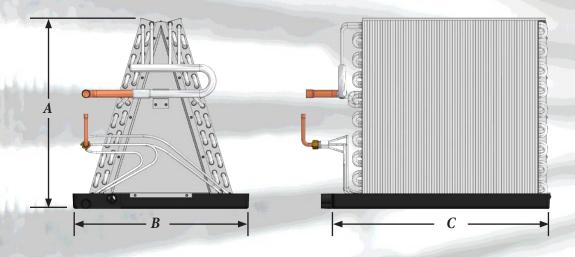
- Un-cased coils are un-rated replacement coils
- Manufactured to fit replacement size restrictions
- Un-cased coils manufactured in "A" or "M" Coil application
- Long Life Aluminum or Copper tubing
- Pressure tested to 500 PSI
- Dual rated for R-410a or R-22
- Pitched polymer drain pan
- Expansion valves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

#### 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.



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					
ASUCXX - A38*G	18.50"	7 - 8					
ASUCXX - A30*G	20.50"	8					
ASUCXX - A3Y*G	22.50"	8 - 8A - 9					
ASUCXX - A3Z*G	24.50"	8 - 8A - 9					
ASUCXX - A3S*G	26.50"	8					
ASUCXX - A3Q*G	28.50"	8					
ASUCXX - A4Z*G	24.50"	8 - 8A - 9					
ASUCXX - A4S*G	26.50"	8 - 8A - 9					
ASUCXX - A4Q*G	28.50′	8 - 8A - 9					
	'XX' - Nominal Tonnage						

- Evaporator height determined by model number and application
- 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						
ASUCXX - M20*G	20.50"	7 - 8 - 8A - 9						
ASUCXX - 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							

Ш	n-Cased "A" Dimen	sions		
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"		



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"						

#### **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

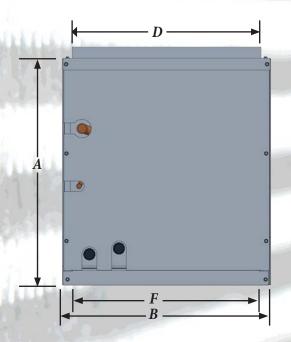
#### **Optional Features:**

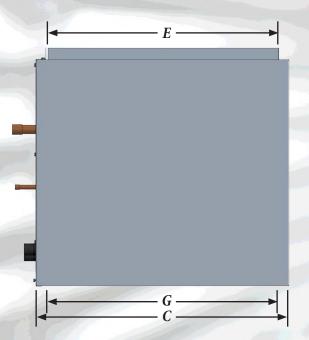
- Un-rated replacement coils available
- Painted case in executive grey
- Left/Right hand or dual port drain Connections
- A choice of refrigerant thermal expansion Valves
- Heat Pump compatible
- Different cabinet sizes available

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

Superior quality and efficiency







	Cabinet 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			Ret	turn	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"
	Fu	rnaces are n	nanufacture	with ECM n	notor		

#### Horizontal Slab Coil



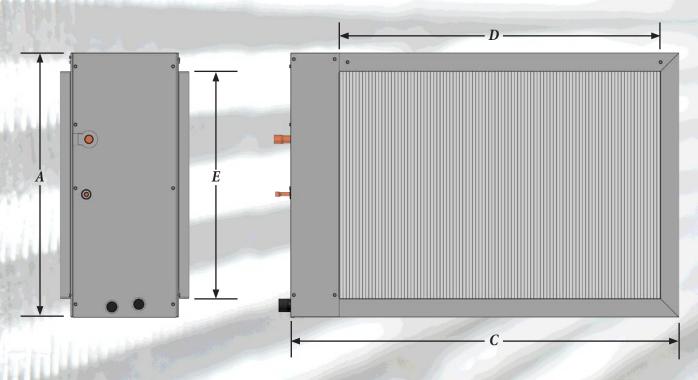
#### Features:

- 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' - Nomir	nal Tonnage							

	"ASHL" Cabinet Dimensions									
Nominal Tonnage	Coil Model	Cabinet Height - A	Cabinet Width - B	Cabinet Length - C	Plenum Length - D	Plenum 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"				
	Lo	w Horizontal (	oils used for l	Replacement						

#### Horizontal Plenum Coil

#### Features:

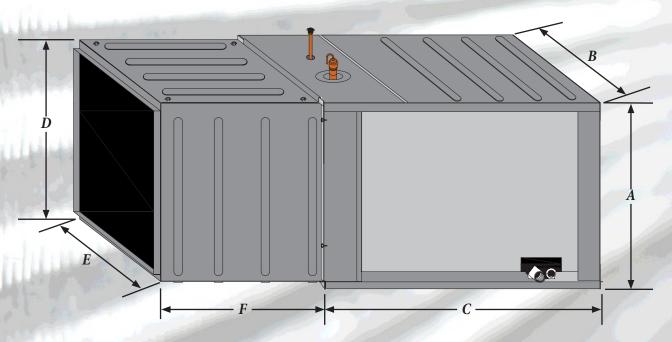
- Manufactured as Rated/Matched Plenums
- Cleanable, mold-resistant interior surface
- Fiberglass removed from the air stream
- Pitched, polymer drain pan elevates coil from the condensate
- Top left and right refrigerant drain connections
- Superior air flow compared to other horizontal coils



Plenum 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)

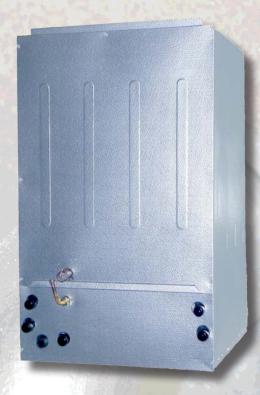
# Plenum coils feature convenient modular construction to facilitate installation & maintenance May be also combined with an AllStyle blower housing with optional electric heat or installed with a gas furnace



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"
ASKL	26.25"	20.25"	40.375"	21.00" x 23.00"	16.00" x 20.25"

	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′							

#### New StyleQuest Multi-Position Coils



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

#### Features:

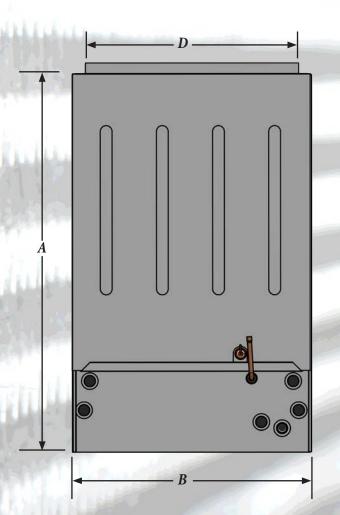
- Manufactured for Rated/Matched Systems
- Multi-Position: Vertical, Horizontal Right or Horizontal Left (Order the desired configuration)
- Fully insulated embossed, galvanized cabinet
- Polymer drain pans (Horizontal Left, Right, and Vertical)
- · Dual drain connections on each drain pan
- Long Life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

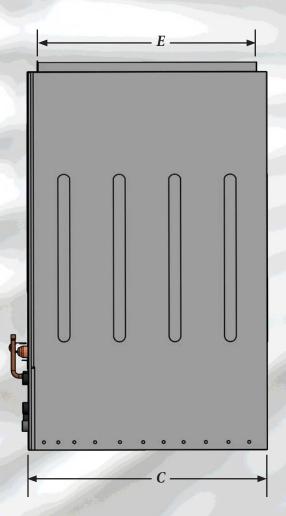
#### **Optional Features:**

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

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







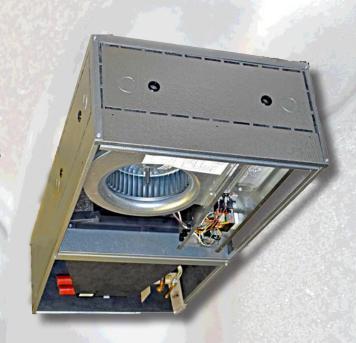
		Cabinet Height - A				Cabinet	Cabinet	Opening	Opening
Cabinet Code	Coils 14" - 16"	Coils 18" - 20"	Coils 22" - 24"	Coils 26" - 30"	Width Front - B	Width Back	Depth C	Width D	Depth E
ASQN - 5	21.25"	26.50"			14.50"	15.50"	21.50"	13.00"	20.25"
ASQN - 6	21.25"	26.50"	28.75"	32.625"	16.50"	17.50"	21.50"	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

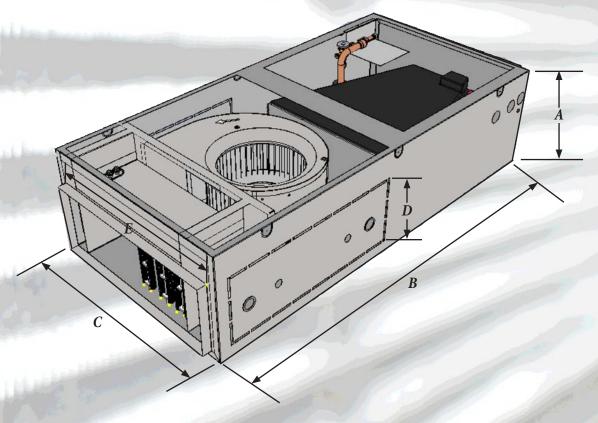
Mounted "AB" Air Handlers
Patent Product



#### 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





- 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

				Cab	inet Dimer	nsions			
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.

# Single or Multi-Family Air Handlers

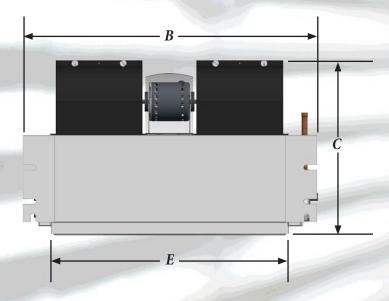
#### Ceiling Mounted Double Blower Air Handler



#### 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

- · 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"					



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

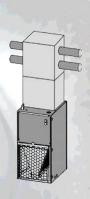


#### Features:

- 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

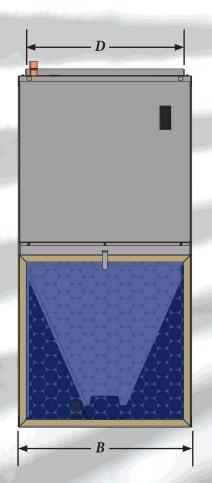
- Factory or field installed thermal expansion valve
- Front return grilles
- Factory installed electric heat, disconnect, and float switch
- Freeze-Stat or Enter Water T-Stat

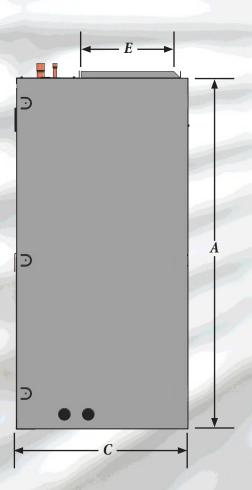












Cabinet Dimensions							
Model	Cabinet Height A	Cabinet Width B	Cabinet Depth C	Plenum Height D	Plenum Width E		
VL 18 - 24	37.00"	18.25"	18.25"	16.50"	10.50"		
VLD 18 - 36	40.00"	20.00"	24.00"	18.25"	17.50"		
VLDW 18 - 30	40.00"	20.00"	24.00"	18.25"	17.50"		



## Single or Multi-Family Air Handlers

#### **Multi-Position Air Handlers**

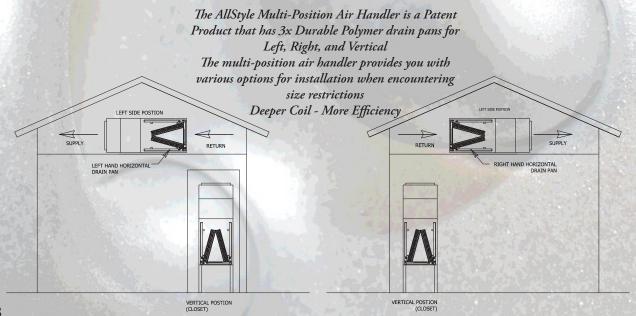


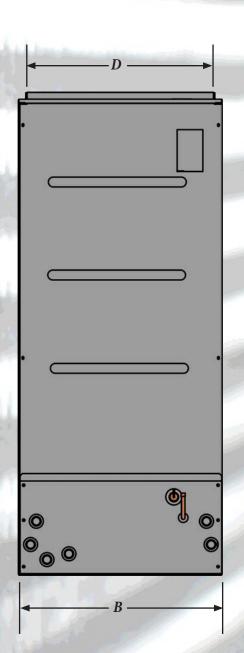
Multi-Position Air Handlers
Patent Product

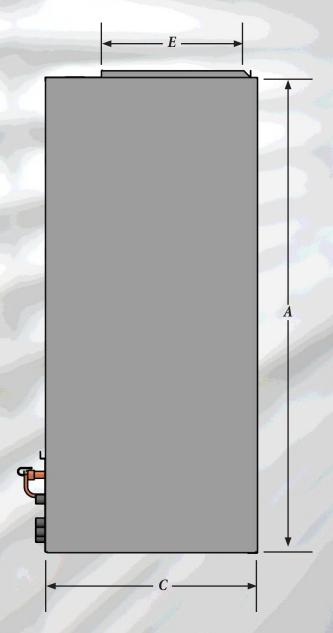
#### Features:

- 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

- 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
- Slide in Long Life Aluminum or Copper DX coils available







		Cabinet Dime					
Model	Cabinet Height A	Cabinet Width B	Cabinet Depth C	Supply Width D	Supply Depth 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"		
*** Specifications May Change Without Notice							

# Single or Multi-Family Air Handlers

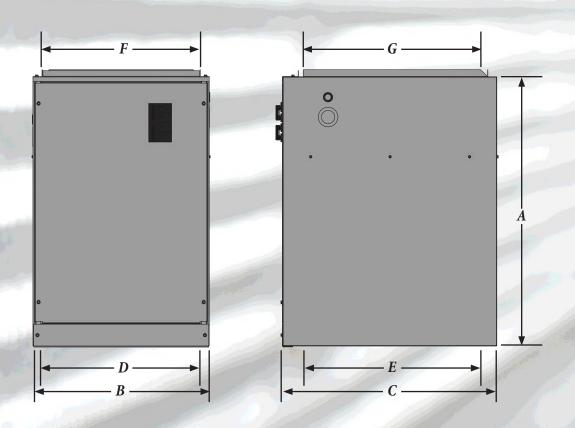
#### Multi-Position Modular Air Handlers



#### Features:

- 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

- 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



	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	25.00"	21.25"	21.50"	19.50"	19.50"	19.50"	19.25"			
*** Specifications May Change Without Notice										

### Martin Mobile Home Products

#### Martin Mobile Home Air Handlers



Martin Mobile Home Air Handler has the filter on top





Up-Flow

#### Features:

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

9 9	Down-Flow Cabinet Dimensions								
	Model	Cabinet Height	Cabinet Width	Cabinet Depth	Return Width	Return 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"			
			<b>Up-Flow Cabine</b>	t Dimensions					
Section 1	AUM 2 - 5	52.00"	19.50"	24.00"	20.00"	18.00"			
1	AUMT 2 - 5	57.00"	19.50"	24.00"	20.00"	18.00"			
2		*** Cnac	ifications May (	hango Without	Notico				

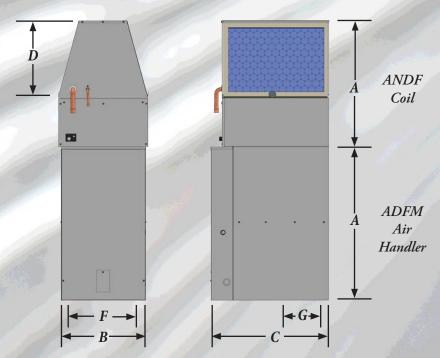
\*\*\* Specifications May Change Without Notice



Down-Flow Mobile Home Patent Product

#### 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 Height A	Cabinet Width B	Cabinet Depth C	Return Width D	Return Depth E	Supply Width F	Supply Depth G		
ADFM 3D - 5D	29.50"	19.75"	23.75"	20.00"	20.00"	15.50"	16.00"		
ANDF Coil									
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

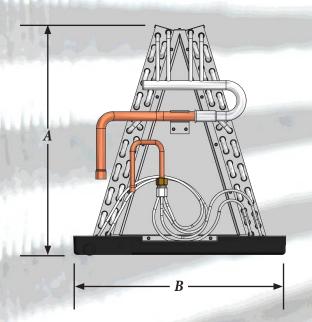


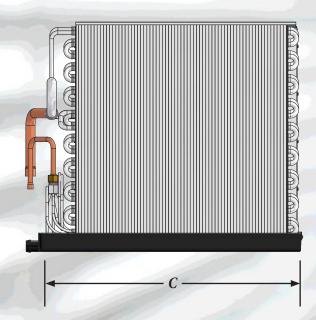
#### Features:

- 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







	Un-Cased Co	il 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 are 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.

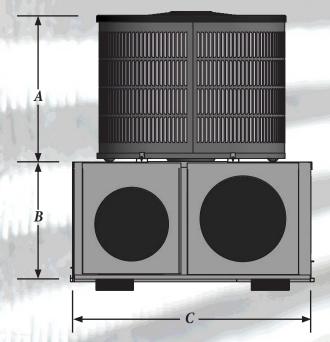
BCP\*

Patent Product

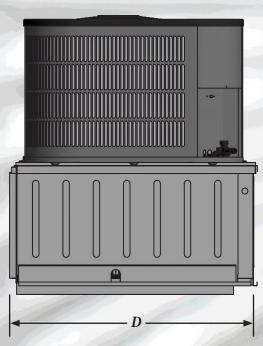
#### Features:

- 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



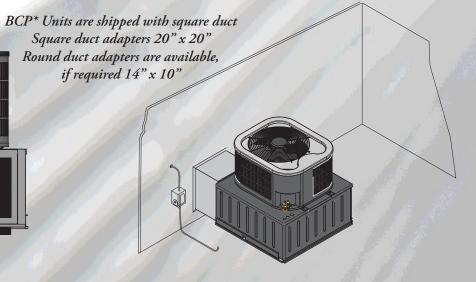
#### Side View



E Control of the Cont										
Cabinet Dimensions										
Model	Condenser Height A	Air Handler Height B	Unit Width C	Unit Depth D						
BCP* 24	21.00"	24.25"	39.50"	40.50"						
BCP* 36	25.00"	24.25"	39.50"	40.50"						
BCP* 48	25.00"	24.25"	39.50"	40.50"						
BCP* 60	29.00"	24.25"	39.50"	40.50"						
	*** Specification	s May Change W	lithout Notice							



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

SING	F	$\mathbf{CIF}$	CI	TIT

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

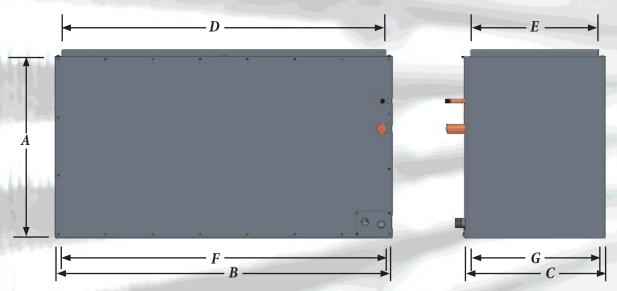


8 Ton Commercial Air Handler

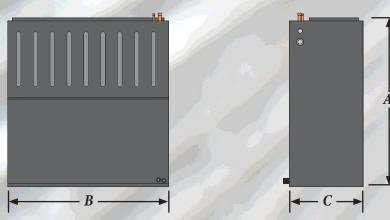
10 - 15 Ton Commercial Air Handler







	R-410a Commercial Coil Dimensions									
		Cabinet			Top Op	ening	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"		
		*** Specifi	cations May	Change Wit	hout 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"						
	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"						
ı		*** C	Gastiana Naw Cl	anna With aut	Matica							

\*\*\* Specifications May Change Without Notice

### Commercial

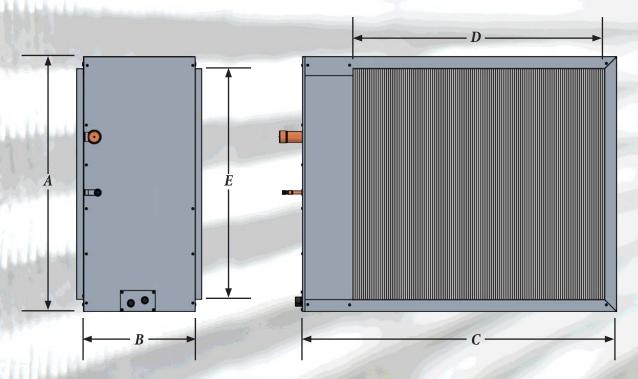
#### Horizontal Slab Commercial Coil



# Horizontal Slab Single or Dual Circuit

#### Features:

- Choose between 8 to 20 Ton Nominal Capacity
- 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



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	R-410a Commercial Horizontal Slab Dimensions								
			Cabinet		Suction	Liquid	Drain		
Model	Capacity	Height - A	Width - B	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"
<b>ABH96*</b>	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"	13/8"	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"
*** Specifications May Change Without Notice									

\*\*\* Specifications May Change Without Notice

R-410a Horizon	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	13/8"	5/8"					
*** Specifications May Change Without Notice							

# Commercial

# Tall Diamond 'T' Warehouse Standing Unit



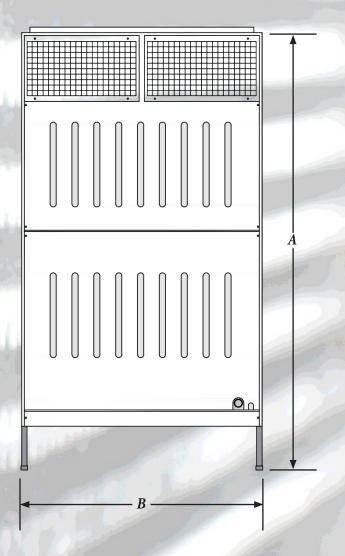
#### Features:

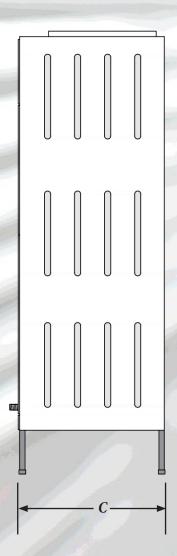
- Choose between 5, 7.5, 10, and 15 Ton Nominal Capacity
- Commercial Warehouse for draw-through application
- Copper tubing
- · Heavy, aluminum fins and end plates
- Thermal expansion valve
- Polymer drain pan and metal drain pan available

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 Cabinet 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"				

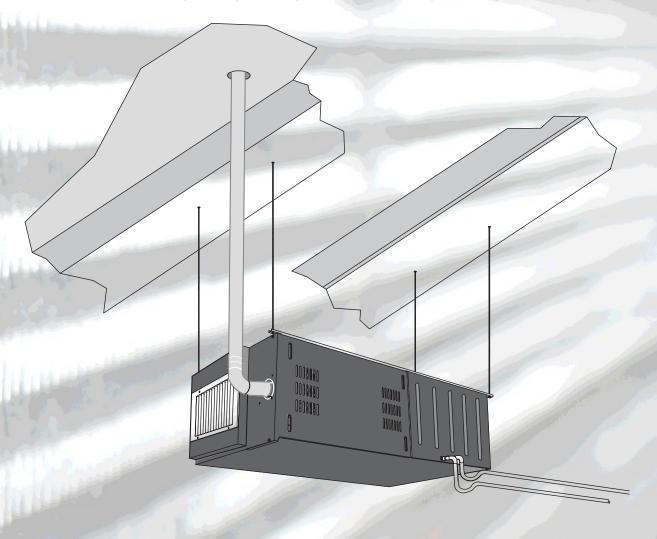
\*\*\* Specifications May Change Without Notice



The Hanging High unit is for Light Commercial Application

- 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



Commercial Hanging High Dimensions								
Commercial Air Handler Air Handler Furnace Total Unit Unit Unit Model Height Height Height Width 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

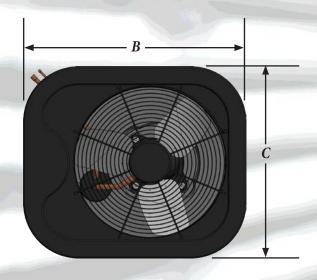
### **Aluminum Coil Series**



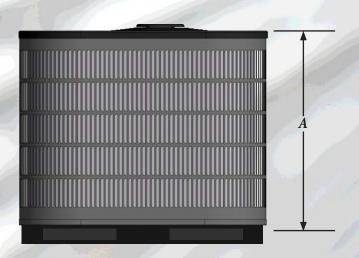


#### **Patent Product**

- 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 A B 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

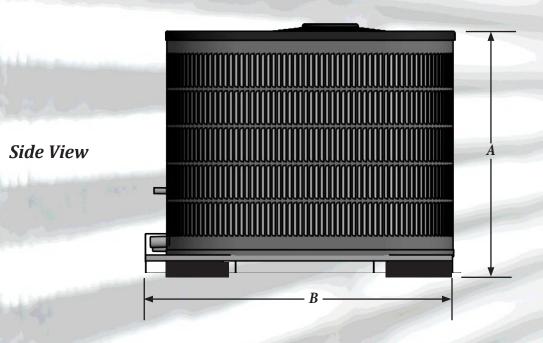
## AllStyle Broadair Twin Condensing Units

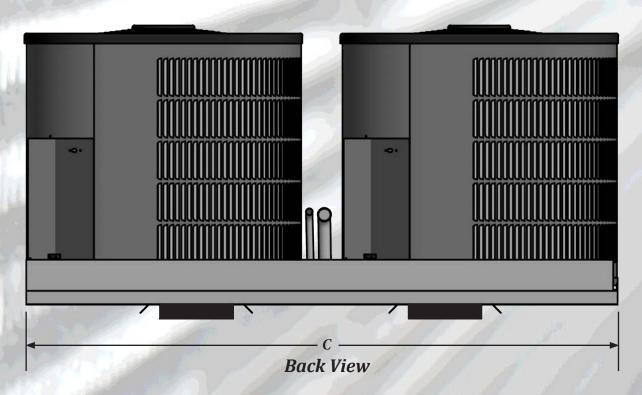




### **Patent Product**

- 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





R-410a Commercial Condenser Dimensions							
Height Length Width Model A B C							
BC96*	37.00"	36.25"	31.25"				
ABTC - 120 - P3	36.00"	40.00"	66.25"				
<b>ABTC - 180 - P3</b> 40.00" 40.00" 66.25"							
*** Specifications May Change Without Notice							

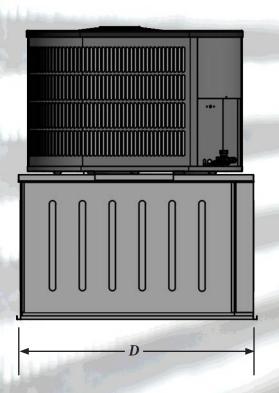
# Commercial Condenser

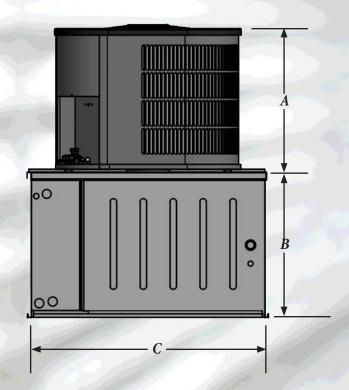
### Broadair Commercial Roof Top



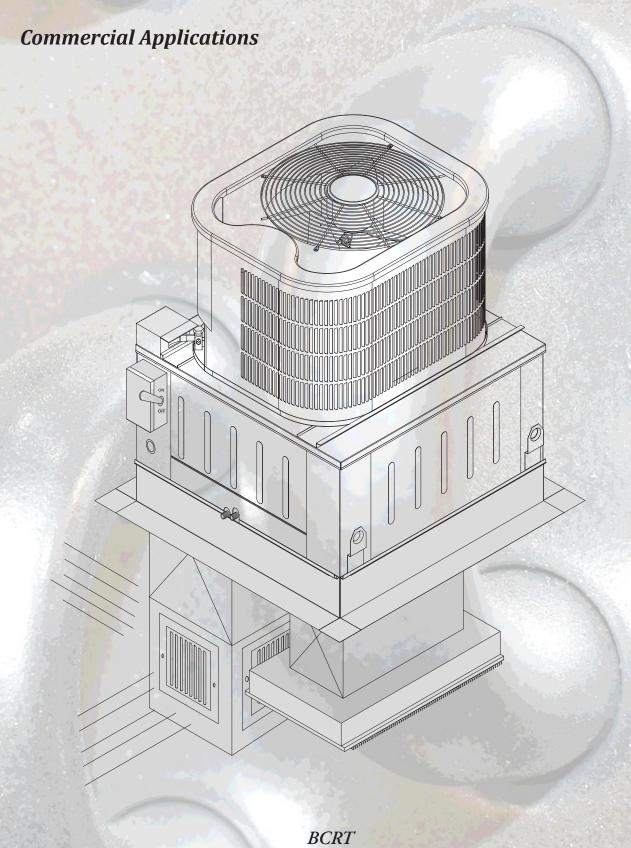
A new product manufactured by
AllStyle A/C Manufacturing.
BCRT\*
Patent Product

- 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)





				P. P. J.				
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								



BCRI BROADAIR COMMERCIAL ROOFTOP

