



BC*
AIR CONDITIONERS



Aluminum Coil Series

14+ SEER

11.7 - 12.2 EER

Nominal Sizes: 1.5 - 5 Ton

R407c Compatible

Outdoor air conditioner designed for ground level or rooftop installations
These units offer comfort and dependability for Single and Multi-Family residential applications
A painted louvered steel cabinet encompasses the exterior with a easily accessible control box
Removing just one screw and the electrical control box covers slides down giving full access to all
operating controls

Condenser coils are constructed with Aluminum tubing and fins
Condensers are equipped with a Grille/Motor mount for quiet fan operation
Inquire about our refrigerant compatible units



WARNING



No warranty for any chemical cleaning products used on any All-Style coils. AllStyle suggest water and a soft, bristled brush.

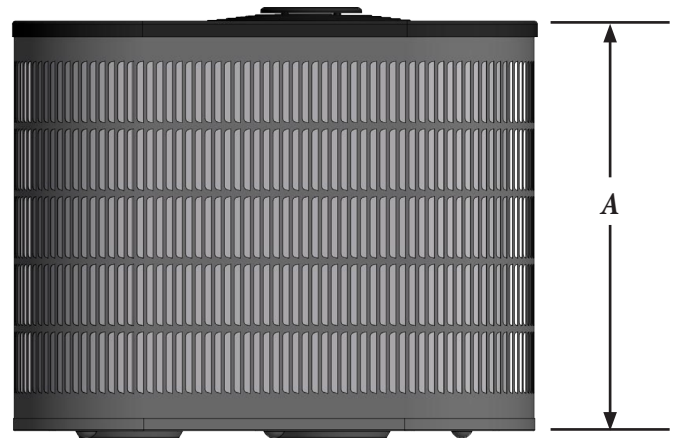
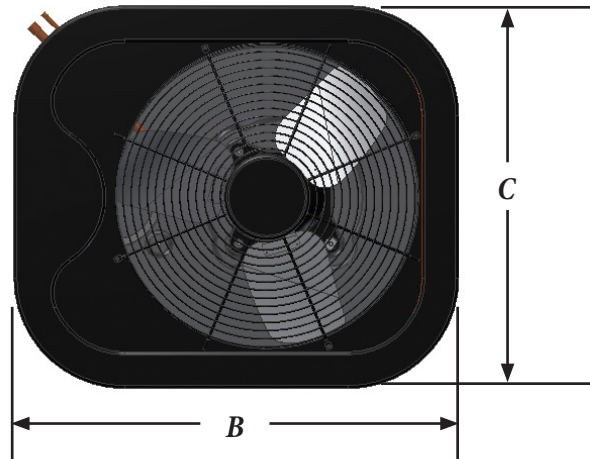
BC* CONDENSERS

Broadair condensers are environmentally friendly and highly reliable. The BC* Series is manufactured by AllStyle with a heavy, aluminum wall. This mono-metal construction is less susceptible to corrosion than other condenser coils.

Innovation and Reliability, defines Broadair.

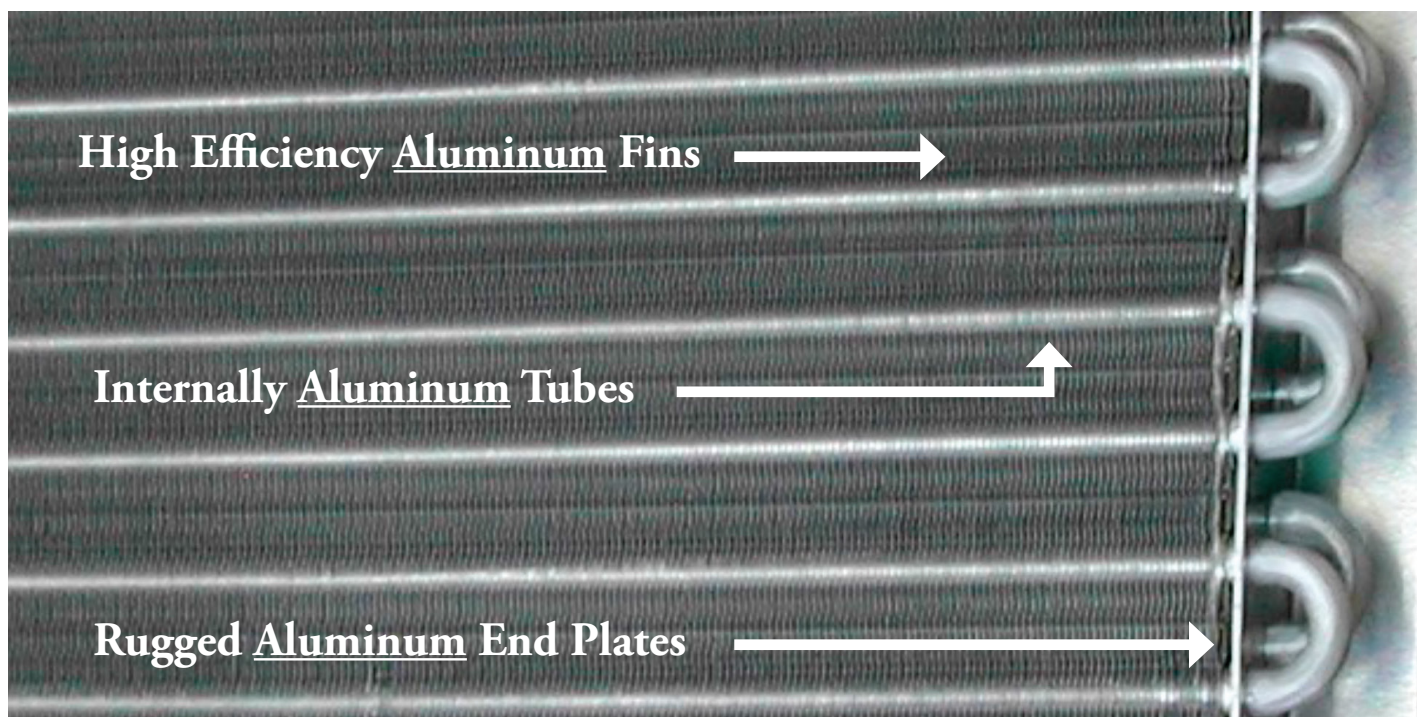
Model Number	Phase	Freq/ (Hz.)	Voltage (Volts)	Compressor		Fan Motor Full Load Amp (FLA)	Minimum Circuit Amp	Max Fuse/ HACR Ckt. Bkr.
				Rated Load Amp (RLA)	Locked Rotor Amp (LRA)			
BC1814D*	1	60	208/230	9.3	40	0.8	7.6	10
BC2414D*	1	60	208/230	12	56	0.8	9.6	15
BC3014D*	1	60	208/230	15	68	0.8	13.2	20
BC3614D*	1	60	208/230	15.7	75	1.5	16.2	25
BC4214D*	1	60	208/230	17.1	87	1.5	17.9	30
BC4814D*	1	60	208/230	21.4	112	1.5	16.2	25
BC6014D*	1	60	208/230	24.3	137	1.8	17.9	30

Unit Specification							
Nominal Capacity	1.5	2	2.5	3	3.5	4	5
Model Number	BC18*	BC24*	BC30*	BC36*	BC42*	BC48*	BC60*
Rated BTUH	1700	22000	28000	34000	40000	46000	55500
SEER	14	14	14	14	14	14	14
Decibel	65	68	69	69	70	72	74
Compressor Type	Scroll						
Condensing Coil	Long Life Aluminum						
Liquid Line Connection	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Connection	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"
Cabinet	Fully Louvered Aluminum with Powder Coat Protection						



Model	Height - A	Length - B	Width - C
BC1814D*	21.00"	36.25"	31.25"
BC2414D*	21.00"	36.25"	31.25"
BC3014D*	25.00"	36.25"	31.25"
BC3614D*	25.00"	36.25"	31.25"
BC4214D*	25.00"	36.25"	31.25"
BC4814D*	29.00"	36.25"	31.25"
BC6014D*	33.00"	36.25"	31.25"
Specifications may change without notice			

ALL ALUMINUM TRIPLE “A” ALUMINUM CONDENSER



WHY AN ALUMINUM COIL?

Because an aluminum coil really makes sense. The aluminum **Triple “A” Coil** helps to solve some of the traditional problems of coils made with dis-similar metals. The very nature of a copper coil with aluminum fins is problematic because of the corrosion potential between the copper and aluminum. Many manufactures complicate this problem by utilizing an end plate of zinc coated steel. This is a real recipe for a coil to leak and fail. The Triple “A” Coil nearly eliminates this problem. The aluminum alloys in the tubes, fins, and end plates are very similar. The potential for corrosion is greatly reduced. The lack of corrosion between the aluminum internally grooved tube and aluminum fin makes your air conditioner more efficient, for a longer period of time.

Triple “A” Coils manufactured by AllStyle for Broadair represent a real value in price, reliability, and durability. They are the result of over two years of intensive development and testing. With thousands of Triple “A” Coils installed throughout the United States, all of our expectations in providing consumers with a competitively priced, highly reliable coil have been exceeded.