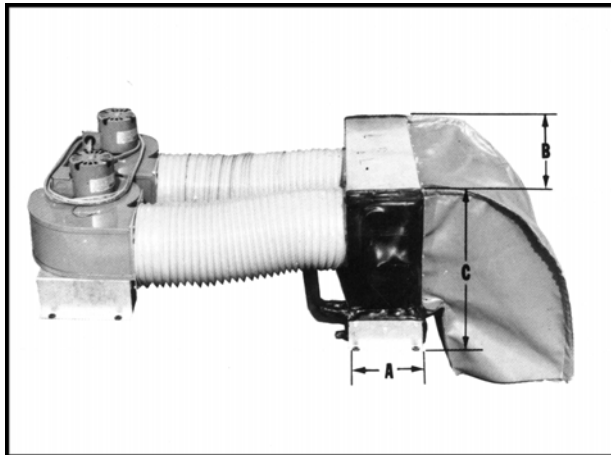


Twin blower units are designed primarily for overhead installations where height is restricted. Separating the blower assembly and the cooling coil generally results in a quieter installation. Marriage bands connect the individual units to both the return and supply grilles and flexible ducting connects the two units together.



**AQE / AQB2 Series**

**Matching Remote Condensing Units**

KH - compatible with AQS1 and AQS3 three knob mechanical controls.  
 KHL - Includes low pressure switch.  
 KHT - compatible with **TW2** Micro-processor control.  
 KHTL - Includes low pressure switch.  
 FH-24 - mechanical control compatible.  
 FHT-24 - TW2 control compatible.  
 AQFH- mechanical control compatible.  
 AQFH-T - TW2 control compatible.

**Standard Features:**

- < Matching blower and evaporator units in 12 & 16,000 BTU/H (3,024 & 4,032 KCAL/H) sizes.
- < Available in 115-1-50/60 input or 230-1-50/60 input models.
- < Can be used with either cooling only or reverse cycle (heat/cool) systems.
- < High capacity squirrel cage blowers are designed for quiet operation.
- < Mounting bases with rubber vibration pads are factory installed on both the blower and evaporator units.
- < Dual condensate drain outlets on the drain pan are factory connected into a 1/2" hose barb tee for ease of installation.
- < Antifungal, antislush foam media is installed in the internally corrosion resistant coated drain pan.
- < All external condensate producing surfaces are covered with 1/8" thick foam insulation.
- < Refrigerant lines are 18" long. Flare fittings with flare nuts are provided.
- < Designed for use with KH, FH or AQFH Series condensing units.
- < Compatible with mechanical (AQS Series) or electronic TW2 controls.
- < Two year warranty when used with TW2 microprocessor control.

Technical Specifications				
		Evaporator Section		Twin Blower
		AQE-12	AQE-16	AQB2
Cooling Capacity	BTU/H	12,000	16,000	N / A
	KCAL/H	3,024	4,032	
Air Flow	CFM	N / A	N / A	500
	m <sup>3</sup> /HR			
Weight	LBS.	16	16	22
	KGS.	8	8	10
Length/Depth	A	IN	7"	11
		MM	178	178
Width	B	IN	21-1/2	21
		MM	546	546
Height	C	IN	11	11
		MM	279	279
Amperage Draw	115v	N / A	N / A	3.8
	230v			1.9
Power	Watts	N / A	N / A	438
Minimum Return Air Grille Size	IN <sup>2</sup>	120	120	N / A
	CM <sup>2</sup>	775	775	
Minimum Supply Air Grille Size	IN <sup>2</sup>	120	120	N / A
	CM <sup>2</sup>	775	775	
Flare Size	Suction	3/8"	1/2"	N / A
	Liquid	1/4"	1/4"	N / A

Add 'C' to end of the model for 230 volt unit. Example: AQB2C

