

**Air Conditioner  
Submittal Data**

**STANDARD FEATURES**

- 1 ton, 1.5 ton, and 2 ton Cooling Capacity
- Internally Insulated with Fiberglass Insulation
- Direct Drive Evaporator Blower
- High Efficiency Plate Heat Exchanger
- R-410 Refrigerant
- Touch Pad Electrical Control
- Internal Condensate Pump
- Heavy Duty Removable Casters
- Quick Connect Water Hose Kit
- Automatic Water Regulating Valve
- 4 Way Adjustable Air Discharge Grills
- Rotary Compressor
- Washable Evaporator Filter
- 2 Speed Direct Drive Evaporator Blower
- Touch Pad Thermostat Control
- Internal Self-Diagnostic System
- Spot Cool/Room Cool Operation
- Off Timer

**SAFETY DEVICES**



- Anti-Freezing Thermister
- Automatic Restart
- Compressor Overload Protection
- Compressor Time Delay
- High Pressure Safety Control



**SPECIFICATIONS**

	Unit	K6WC12BEA2ACA0	K6WC18BEA2ACA0	K6WC24BGA2ACA0
Cooling Capacity	BTU/hr	12,060	16,911	22,437
Power Supply	Voltage	115-1-60	115-1-60	208/230-1-60
Size (Width)		28		
Size (Depth)	inch	14		
Size (Height)		39		
Weight	lbs	141	150	165
Current Consumption	A	7.53	11.97	7.92
Fuze size	A	15		
Power Consumption	kW	0.79	1.25	1.7
Condenser Water Flow	GPM @ 63°F Entering water Temp	1.74	1.16	1.29
Air Flow (Evaporator)	CFM (H/L)	293/230	356/304	400/342
Evaporator Air Filter	Type	Vinylchloride		
Refrigerant	Type/Oz.	R-410A / 25.75	R-410A / 24.69	R-410A / 26.46
Minimum water Temperature	°F	50		
Power Cord Length	ft	11.5		
LCDi Plug Configuration		NEMA 5-15P		NEMA 6-15P
Cooling Area	ft <sup>2</sup>	377	430	538

**LDCI ELECTRICAL SERVICE PLUG CONFIGURATION**

Model	Plug Configuration	Receptacle	Model	Plug Configuration	Receptacle		
6WC12/18 115V		15A-125V NEMA 5-15P	NEMA 5-15P	6WC24 230V		20 A 250V NEMA 6 - 20P	NEMA 6-20R



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Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Customer: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted By: \_\_\_\_\_  
 For:  Reference  Approval  Construction  
 Unit Designation: \_\_\_\_\_  
 Schedule Number: \_\_\_\_\_