

J5AC5030A1000AA

SUBMITTAL

2.5 Ton Split System Air Conditioner - 1 Phase J5AC5030A1000AA

L		Product Specifications	
· · · · · · · · · · · · · · · · · · ·		OUTDOOR UNIT	J5AC5030A1000AA
	\rightarrow	POWER CONNS. — V/PH/HZ	208/230V/1Ph/60Hz
		MIN. BRCH. CIR. AMPACITY	17.6
	888	BR. CIR. PROT. RTG MAX. (AMPS)	30.3
		COMPRESSOR	ROTARY
		NO. USED - NO. SPEEDS	1 - 1
		VOLTS/PH/HZ	208/230/1/60
	C S S S S S S S S S S S S S S S S S S S	R.L. AMPS - L.R. AMPS	12.7-55.0
	and the second s	FACTORY INSTALLED	
		START COMPONENTS	No
	AIR INLETS	INSULATION/SOUND BLANKET	No
	LOUVERED PANEL	^S COMPRESSOR HEAT	No
	ALLOW 12" MINIMUM	SOUND POWER LEVEL(dB)	75
	CLEARANCE	OUTDOOR FAN/MOTOR	PROPELLER/ECM
ERVICE ACCESS		DIA. (IN.) - NO. USED	23-1/16 - 1
LOW 24" CLEARANCE	NOTE: GRILL APPEARANCE MAY VARY.	TYPE DRIVE - NO. SPEEDS	EXTERNAL - 10
POWER WIRING 7/8" (22.2mm)		CFM @ 0.0 IN. W.G.	3050
		NO. MOTORS - HP	1 - 1/3
		MOTOR SPEED R.P.M	930
	CONTROL WIRING	VOLTS/PH/HZ	208/230V/1Ph/60Hz
	7/8" (22.2mm)	F.L. AMPS	1.70
	Ā	OUTDOOR COIL - TYPE	Microchannel
	ġ	ROWS - F.P.I.	1-23
		FACE AREA (SQ. FT.)	12.80
		TUBE SIZE (IN.)	1
		REFRIGERANT	
		LBS. — R-454B (O.D. UNIT)	3 LBS10 OZ.
SERVICE		FACTORY SUPPLIED	YES
FITTING	SERVICE FITTING	LINE SIZE - IN. O.D. GAS	3/4
	CTION LINE	LINE SIZE - IN. O.D. LIQ.	3/8
CONNECTION CONN		CHARGING SPECIFICATION	
		SUPERHEAT	See Installation Manua
		DIMENSIONS	W×H×L
		CRATED (IN.)	29×26-1/4×29
		WEIGHT	
			100

SHIPPING (LBS.) 132 NET (LBS.) 124

NOTE: All dimensions are in inches.

Model	W	Н	L	GAS VALVE SIZE	LIQUID VALVE SIZE
J5AC5030A1000AA	28	24-15/16	28	3/4	3/8

Mechanical Specification Options

General

The J5AC50 is fully charged from the factory for 15ft of lineset. This unit is designed to operate at outdoor ambient temperatures as highas 115°F. Cooling capacities are matchedwith air handlers and furnace coils that are AHRI certified. The unit is certified to ETL. Exterior is designed for outdoor application.

Casing

Unit casing is constructed of heavy gauge, Galvanized steel and painted with a weatherresistant powder paint on all grilles, panels, pre-paint on all other panels. And had 500hours salt spray tested.

Refrigerant Controls

Refrigeration system controls include condenser fan, compressor contactor.

Compressor Features include low vibration and noise.

Condenser Coil

The outdoor coil provides low airflow resistance and efficient heat transfer. The coil is protected on all four sides by grille panels. The coil has a hydrophilic coating.

Optional accessories via 3rd party -Liquid

Line Drier

It is used to filter out impurities and water in the system, ensures system clean and dry.





OXBOX has a policy of continuous product and product data improvement and it reserves the right to change design and specifications without notice.