

SUBMITTAL

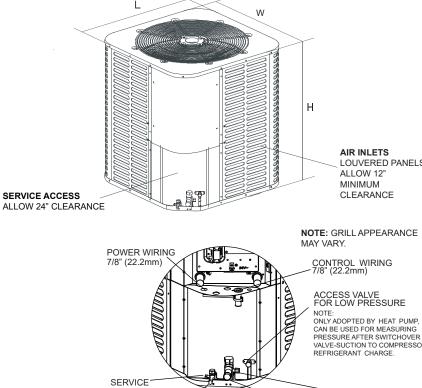
1.5 Ton Split System Air Conditioner - 1 Phase J4AC3018E1000AA

		Product Specifications			
		OUTDOOR UNIT	J4AC3018E1000AA		
× w		POWER CONNS. — V/PH/HZ	208/230/1/60		
		MIN. BRCH. CIR. AMPACITY	11.9		
		BR. CIR. PROT. RTG MAX. (AMPS)	20		
		COMPRESSOR	ROTARY		
		NO. USED - NO. SPEEDS	1 - 1		
	4	VOLTS/PH/HZ	208/230/1/60		
·		R.L. AMPS - L.R. AMPS	8.2 - 35.0		
		FACTORY INSTALLED			
	/ ^H	START COMPONENTS	NO		
		INSULATION/SOUND BLANKET	NO		
		COMPRESSOR HEAT	NO		
	AIR INLETS	OUTDOOR FAN/MOTOR	PROPELLER/ECM		
	LOUVERED PANELS	DIA. (IN.) - NO. USED	18-7/8 - 1		
	ALLOW 12"	TYPE DRIVE - NO. SPEEDS	EXTERNAL - 10		
		CFM @ 0.0 IN. W.G.	2150		
	OLENINGE	NO. MOTORS - HP	1 - 1/6		
		MOTOR SPEED R.P.M.	980		
	NOTE: GRILL APPEARANCE	VOLTS/PH/HZ	208/230/1/60		
	MAY VARY.	F.L. AMPS	1.60		
		OUTDOOR COIL - TYPE	PLATE FIN		
	CONTROL WIRING 7/8" (22.2mm)	ROWS - FP.I.	1 19		
<u>R</u> 84		FACE AREA (SQ. FT.)	1.0		
	ACCESS VALVE FOR LOW PRESSURE	TUBE SIZE (IN.)	9/32		
5		REFRIGERANT			
	NOTE: ONLY ADOPTED BY HEAT PUMP,	LBS. — R-410 (O.D. UNIT)	4 LBS 4 OZ.		
↓	CAN BE USED FOR MEASURING PRESSURE AFTER SWITCHOVER	FACTORY SUPPLIED	4 LBS 4 OZ. YES		
	VALVE-SUCTION TO COMPRESSOR OR	LINE SIZE - IN. O.D. GAS	3/4		
6 6	REFRIGERANT CHARGE.	LINE SIZE - IN. O.D. GAS LINE SIZE - IN. O.D. LIQ.	3/4 3/8		
	·	CHARGING SPECIFICATION	5/0		
		SUPERHEAT	9° F		
			<u> </u>		
ID LINE NECTION	SUCTION LINE FITTING		W X H X D 24-7/10×26-1/4×24-7/10		
		CRATED (IN.)	24-1/10^20-1/4^24-1/10		
		WEIGHT			
		SHIPPING (LBS.)	128		
		NET (LBS.)	108		

NOTE: All dimensions are in mm/inches.

FITTING

Model	н	W	L	LIQUID VALVE SIZE	GAS VALVE SIZE
J4AC3018E1000AA	633 (24-15/16)	600 (23-5/8)	600 (23-5/8)	3/8	3/4



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Mechanical Specification Options

General

The J4AC30 is fully charged from the factory. This unit is designed to operate at outdoor ambient temperatures as high as 115°F. Cooling capacities are matched with 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 condenserfan, 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.

Optional accessories 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.

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