

J5AC3048A1000AA

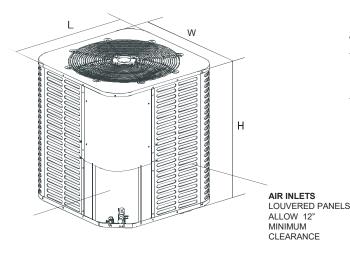
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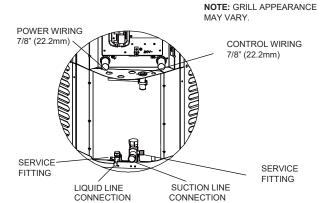
4 Ton Split System Air Conditioner - 1 Phase J5AC3048A1000AA

Product Specifications

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OUTDOOR UNIT	J5AC3048A1000AA						
POWER CONNS. — V/PH/HZ	208/230V/1Ph/60Hz						
MIN. BRCH. CIR. AMPACITY	29.1						
BR. CIR. PROT. RTG MAX. (AMPS)	50.7						
COMPRESSOR	SCROLL						
NO. USED - NO. SPEEDS	1 - 1						
VOLTS/PH/HZ	208/230/1/60						
R.L. AMPS - L.R. AMPS	21.6-95.0						
FACTORY INSTALLED							
START COMPONENTS	No						
INSULATION/SOUND BLANKET	No						
S COMPRESSOR HEAT	No						
SOUND POWER LEVEL(dB)	78						
OUTDOOR FAN/MOTOR	PROPELLER/ECM						
DIA. (IN.) - NO. USED	23-1/16 - 1						
TYPE DRIVE - NO. SPEEDS	EXTERNAL - 10						
CFM @ 0.0 IN. W.G.	3500						
NO. MOTORS - HP	1 - 1/3						
MOTOR SPEED R.P.M	1050						
VOLTS/PH/HZ	208/230V/1Ph/60Hz						
F.L. AMPS	2.10						
OUTDOOR COIL — TYPE	Microchannel						
ROWS - F.P.I.	1-23						
FACE AREA (SQ. FT.)	15.60						
TUBE SIZE (IN.)	1						
REFRIGERANT							
LBS. — R-454B (O.D. UNIT)	5 LBS12 OZ.						
FACTORY SUPPLIED	YES						
LINE SIZE - IN. O.D. GAS	7/8						
LINE SIZE - IN. O.D. LIQ.	3/8						
CHARGING SPECIFICATION							
SUPERHEAT	See Installation Manual						
DIMENSIONS	$W \times H \times L$						
CRATED (IN.)	29×34-1/2×29						
WEIGHT							
SHIPPING (LBS.)	174						
NET (LBS.)	165						



SERVICE ACCESS ALLOW 24" CLEARANCE



NOTE: All dimensions are in inches.

Model	W	Н	L	GAS VALVE SIZE	LIQUID VALVE SIZE
J5AC3048A1000AA	28	29-7/18	28	7/8	3/8

Mechanical Specification Options

General

The J5AC30 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.





