

J4HP4060B1000AA

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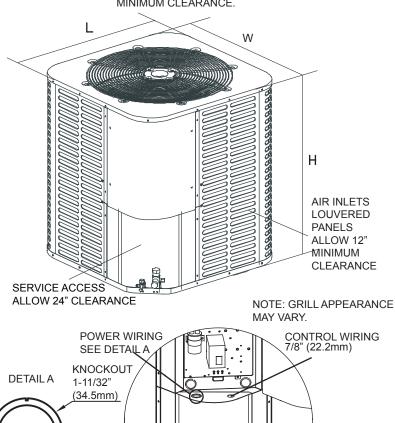
SUBMITTAL

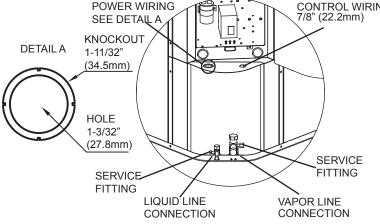
5.0 Ton Split System Heat Pump - 1 Phase J4HP4060B1000AA

Product Specifications

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OUTDOOR UNIT	J4HP4060A1000AA			
POWER CONNS. — V/PH/HZ	208/230/1/60			
MIN. BRCH. CIR. AMPACITY	28.8			
BR. CIR. PROT. RTG MAX. (AMPS)	45			
COMPRESSOR	SCROLL			
NO. USED - NO. SPEEDS	1 - 1			
VOLTS/PH/HZ	208/230/1/60			
R.L. AMPS - L.R. AMPS	20.9-127.1			
FACTORY INSTALLED				
START COMPONENTS	NO			
INSULATION/SOUND BLANKET	NO			
COMPRESSOR HEAT	YES			
OUTDOOR FAN	PROPELLER			
DIA. (IN.) - NO. USED	23-1/16 - 1			
TYPE DRIVE - NO. SPEEDS	DIRECT - 1			
CFM @ 0.0 IN. W.G.	3300			
NO. MOTORS - HP	1 - 1/3			
MOTOR SPEED R.P.M.	1050			
VOLTS/PH/HZ F.L. AMPS	208/230/1/60 2.6			
	PLATE FIN			
OUTDOOR COIL — TYPE ROWS - F.P.I.	2.8 - 19			
FACE AREA (SQ. FT.)	2.o- 19 18.4			
TUBE SIZE (IN.)	9/32			
REFRIGERANT CONTROL	ORIFICE			
REFRIGERANT	ONTIOL			
LBS. — R-410A (O.D. UNIT)	11 LBS 5 OZ.			
FACTORY SUPPLIED	YES			
LINE SIZE - IN. O.D. GAS	7/8			
LINE SIZE - IN. O.D. LIQ.	3/8			
CHARGING SPECIFICATION	<u> </u>			
SUBCOOLING	8° F			
DIMENSIONS	HXWXD			
CRATED (IN.)	34-1/2x30-1/4x30-1/4			
WEIGHT				
SHIPPING (LBS.)	238			
NET (LBS.)	227			

AIR DISCHARGE: ALLOW 60" MINIMUM CLEARANCE.





NOTE: All dimensions are in mm/inches.

Model	Н	W	L	LIQUID VALVE SIZE	GAS VALVE SIZE
J4HP4060B1000AA	843 (33-3/16)	740 (29-1/8)	740 (29-1/8)	3/8	7/8

Mechanical Specification Options

General

The J4HP40 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, high pressure switch and low pressure switch. The factory installed crankcase heat can protect compress when it stands by.

Scroll 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.





