

J4HP6060A1000AA

TAG: _____

SUBMITTAL

AIR DISCHARGE: ALLOW 60" MINIMUM CLEARANCE. W Н AIR INLETS LOUVERED **PANELS** ALLOW 12" MINIMUM **CLEARANCE** SERVICE ACCESS ALLOW 24" CLEARANCE NOTE: GRILL APPEARANCE MAY VARY. CONTROL WIRING 7/8" (22.2mm) **POWER WIRING** SEE DETAIL A KNOCKOUT **DETAIL A** 1-11/32" (34.5mm) HOLE 1-3/32" (27.8mm) SERVICE FITTING **SERVICE**

5.0 Ton Split System Heat Pump - 1 Phase J4HP6060A1000AA

Product Specifications

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OUTDOOR UNIT	J4HP6060A1000AA				
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	208/230/1/60				
F.L. AMPS	2.6				
OUTDOOR COIL — TYPE	PLATE FIN				
ROWS - F.P.I.	2.8 - 19				
FACE AREA (SQ. FT.)	18.4				
TUBE SIZE (IN.)	9/32				
REFRIGERANT CONTROL	ORIFICE				
REFRIGERANT					
LBS. — R-410A (O.D. UNIT)	11 LBS 5 OZ.				
FACTORY SUPPLIED	YES				
LINE SIZE - IN. O.D. GAS	1-1/8				
LINE SIZE - IN. O.D. LIQ.	3/8				
CHARGING SPECIFICATION					
SUBCOOLING	8º F				
DIMENSIONS	$H \times W \times D$				
CRATED (IN.)	38-63/64x30-1/5x30-1/5				
WEIGHT					
SHIPPING (LBS.)	260				
NET (LBS.)	225				
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NOTE: All dimensions are in mm/inches.

LIQUID'LINE CONNECTION

FITTING

Model	Н	W	L	LIQUID VALVE SIZE	GAS VALVE SIZE
J4HP6060A1000AA	843 (33-3/16)	740 (29-1/8)	740 (29-1/8)	3/8	7/8

VAPOR LINE

CONNECTION

Mechanical Specification Options

General

The J4HP60 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.





