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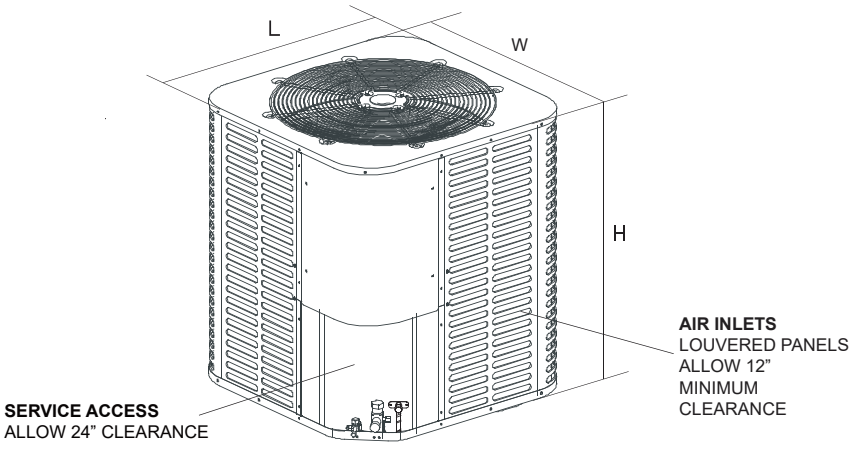
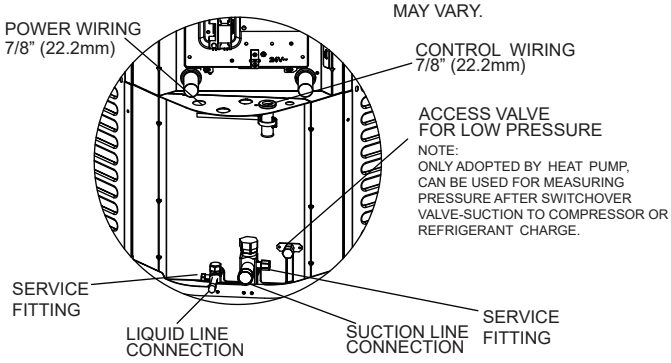
J4HP5048E1000AA

TAG: _____

SUBMITTAL

4.0 Ton Split System Heat Pump - 1 Phase J4HP5048E1000AA





Product Specifications

OUTDOOR UNIT	J4HP5048E1000AA
POWER CONNS. — V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	29.6
BR. CIR. PROT. RTG. - MAX. (AMPS)	50
COMPRESSOR	SCROLL
NO. USED - NO. SPEEDS	1 - 1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS - L.R. AMPS	8.0-94
FACTORY INSTALLED START COMPONENTS	NO
INSULATION/SOUND BLANKET	NO
COMPRESSOR HEAT	NO
OUTDOOR FAN/MOTOR	PROPELLER/ECM
DIA. (IN.) - NO. USED	23-5/8-1
TYPE DRIVE - NO. SPEEDS	EXTERNAL-10
CFM @ 0.0 IN. W.G.	3850
NO. MOTORS - HP	1 - 1/3
MOTOR SPEED R.P.M.	1050
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	2.2
OUTDOOR COIL — TYPE	PLATE FIN
ROWS - F.P.I.	2 - 21
FACE AREA (SQ. FT.)	18.4
TUBE SIZE (IN.)	3/16
REFRIGERANT	
LBS. — R-410 (O.D. UNIT)	8 LBS.-7 OZ
FACTORY SUPPLIED	YES
LINE SIZE - IN. O.D. GAS	1-1/8
LINE SIZE - IN. O.D. LIQ.	3/8
CHARGING SPECIFICATION SUPERHEAT	9º F
DIMENSIONS CRATED (IN.)	W X H X D 30-1/5×34-1/2×30-1/5
WEIGHT	
SHIPPING (LBS.)	227
NET (LBS.)	91

NOTE: All dimensions are in mm/inches.

Model	H	W	L	LIQUID VALVE SIZE	GAS VALVE SIZE
J4HP5048E1000AA	843 (33-3/16)	740(29-1/8)	740(29-1/8)	3/8	7/8

Mechanical
Specification Options

General
The J4HP50 is fully charged from the factory. This unit is designed to operate at outdoor ambient temperatures as high as 115℉. 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 weather-resistant powder paint on all grilles, panels, pre-paint on all other panels. And had 500-hours 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.

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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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