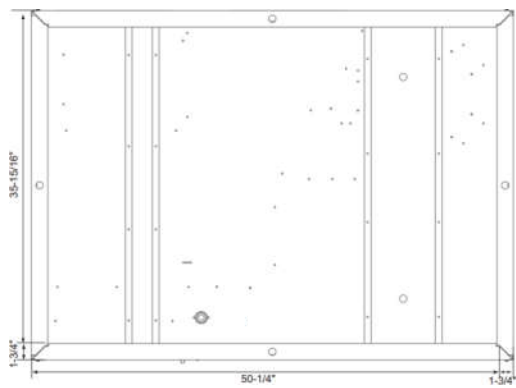
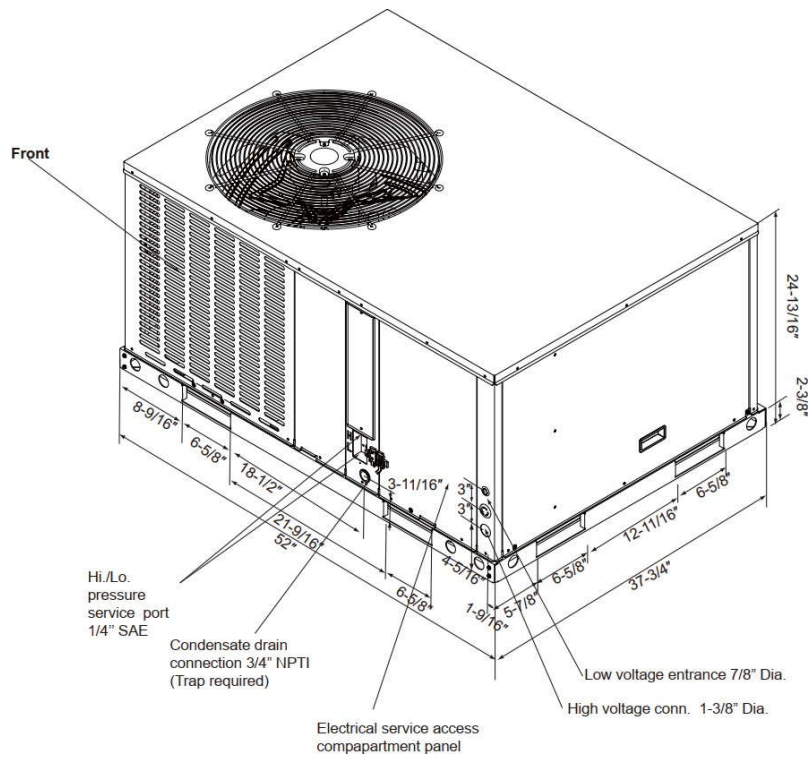


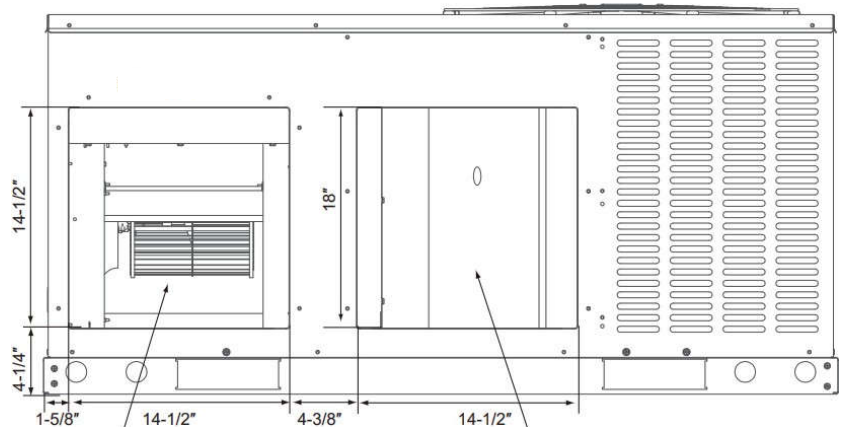
TAG: _____

SUBMITTAL

2.0 Ton
Heat Pump Package Units
J5PH4024*



Bottom View



Back View

PRODUCT SPECIFICATIONS

Specifications

MODEL	J5PH4024*	INDOOR FAN- TYPE	Centrifugal - PSC
POWER CONNS. - V/PH/HZ	208/230/1/60	DRIVE- NO. SPEEDS	DIRECT - 3
MIN. BRCH. CIR. AMPACITY	17.9	CFM VS. IN. WG.	See Fan Performance Table
BR. CIR. PROT. RTG. - MAX. (AMPS)	29.8	MOTOR HP	1/5
SOUND POWER LEVEL [dB(A)]	80	MOTOR SPEED R.P.M.	640
COMPRESSOR	ROTARY	VOLTS/PH/HZ	208/230/1/60
NO. USED- NO. SPEEDS	1-1	F.L. AMPS	1.6
VOLTS/PH/HZ	208/230/1/60	INDOOR COIL- TYPE	PLATE FIN--all AL
R.L. AMPS- L.R. AMPS	11.9- 55.0	ROWS- F.P.I.	4 - 17
FACTORY INSTALLED		FACE AREA (SQ. FT.)	4
· START COMPONENTS	NO	TUBE SIZE (IN.)	2/7
· INSULATION/SOUND BLANKET	NO	REFRIGERANT CONTROL	ORIFICE
· COMPRESSOR HEAT	NO	REFRIGERANT	
OUTDOOR FAN	ECM	LBS. - R-454B (O.D. UNIT)	3 LBS.-14 OZ.
DIA. (IN.)	22	REFRIGERANT SENSOR	NO
TYPE DRIVE- NO. SPEEDS	DIRECT - 10	DIMENSIONS	W X H X D
MOTOR HP	1/3	CRATED (IN.)	52-3/4X25-13/16X38
MOTOR SPEED R.P.M.	200~850	WEIGHT	
VOLTS/PH/HZ	208/230/1/60	SHIPPING (LBS.)	333
F.L. AMPS	1.4	NET (LBS.)	320
OUTDOOR COIL- TYPE	PLATE FIN		
ROWS- F.P.I.	2 - 21		
FACE AREA (SQ. FT.)	10		
TUBE SIZE (IN.)	1/5		

Optional Heater

Heater Kit Model Used	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse or Breaker (HACR) Ampacity	
		208V	240V	208V	240V
5JAYHTR1P05BKA	5	23	26	25	30
5JAYHTR1P08BKA	7.5	34	40	35	40
5JAYHTR1P10BKA	10	46	53	50	60

Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J5PH4024*								
	External Static Pressure-Inches W.C. (kPa)								
		0(0)	0.1(.02)	0.2(.05)	0.3(.07)	0.4(.10)	0.5(.12)	0.6(.15)	0.7(.17)
Low	CFM	787	744	691	643	-	-	-	-
Medium	CFM	-	-	-	882	828	751	698	-
High	CFM	-	-	-	-	-	964	896	759

Features

- 2-5 ton capacities available
- High-efficiency 13.4 SEER2 ratings
- Uses more environmentally friendly R454B refrigerant.
- Quiet horizontal discharge
- High-efficiency compressors operate smoothly, quietly, consistently
- Auxiliary electric heaters available as a field installed option: 5kW,8kW,10kW,15kW,20kW (available heater sizes vary depending on model tonnage)
- Suitable for Manufactured/Mobile Home Use
- Coil has hydrophilic coating which improves corrosion resistance
- Anti-rust steel cabinets, 500-hour salt spray tested
- Internal safeguards protect compressors against high pressure, low pressure, coil temperature, and power surge



The manufacturer has a policy of continuous product and product data improvement and it reserves the right to change design and specification without notice.

BX-PRQ-J5PH4024A1000A-1A