

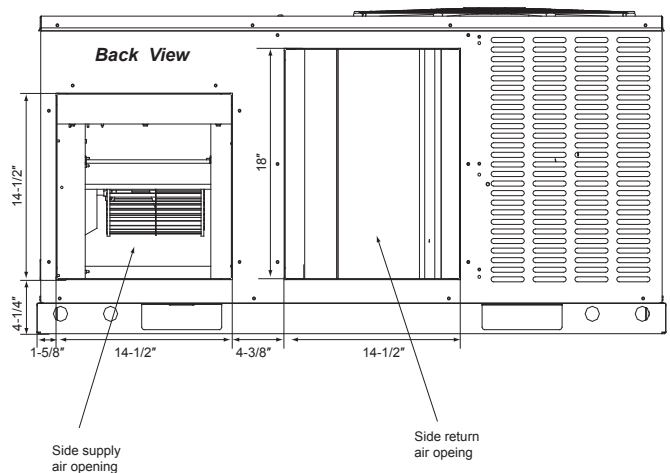
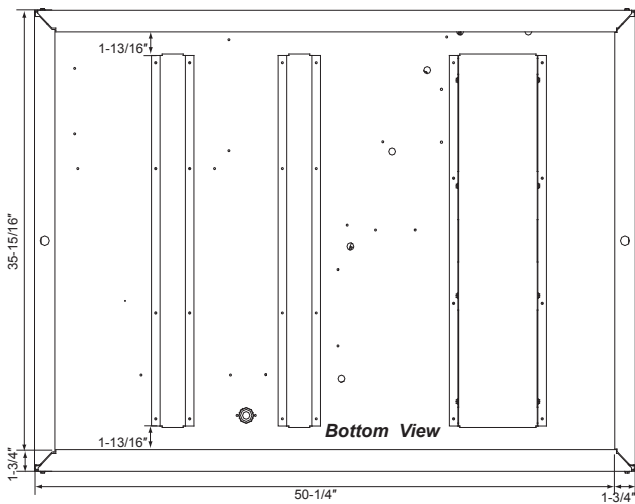
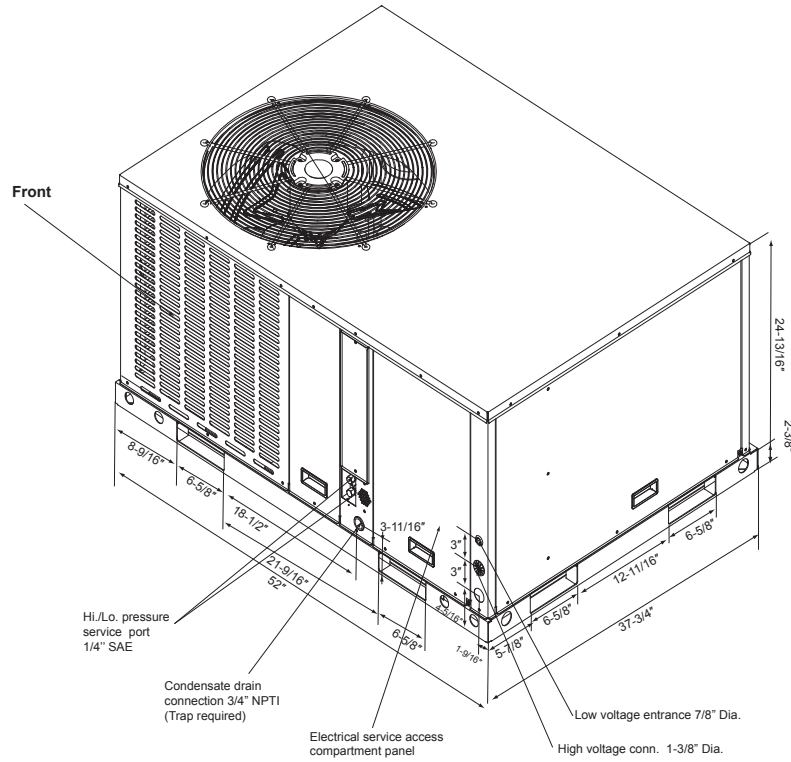


J4PH4030A1000AA

TAG: \_\_\_\_\_

**SUBMITTAL**

# 2.5 Ton Heat Pump Package Units J4PH4030A1000AA



## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PH4030A1000AA	INDOOR FAN- TYPE	Centrifugal
POWER CONNS. - V/PH/HZ	208/230/1/60	DRIVE- NO. SPEEDS	DIRECT - 3
MIN. BRCH. CIR. AMPACITY	20.1	CFM VS. IN. WG.	See Fan Performance Table
BR. CIR. PROT. RTG. - MAX. (AMPS)	30	MOTOR HP	1/2
SOUND POWER LEVEL [dB(A)]	74	MOTOR SPEED R.P.M.	1075
COMPRESSOR	ROTARY	VOLTS/PH/HZ	208/230/1/60
NO. USED- NO. SPEEDS	1-1	F.L. AMPS	4.1
VOLTS/PH/HZ	208/230/1/60	INDOOR COIL- TYPE	PLATE FIN
R.L. AMPS- L.R. AMPS	12.0 - 59.93	ROWS- F.P.I.	4 - 17
FACTORY INSTALLED		FACE AREA (SQ. FT.)	3.63
START COMPONENTS	NO	TUBE SIZE (IN.)	9/32
INSULATION/SOUND BLANKET	NO	REFRIGERANT CONTROL	ORIFICE
COMPRESSOR HEAT	NO	REFRIGERANT	
OUTDOOR FAN		LBS. - R-410 (O.D. UNIT)	5 LBS. - 5 OZ.
DIA. (IN.)	22	DIMENSIONS	W X H X D
TYPE DRIVE- NO. SPEEDS	DIRECT - 1	CRATED (IN.)	52-3/8X25-7/8X38-5/8
MOTOR HP	1/6	WEIGHT	
MOTOR SPEED R.P.M.	825	SHIPPING (LBS.)	353
VOLTS/PH/HZ	208/230/1/60	NET (LBS.)	346
F.L. AMPS	1.0		
OUTDOOR COIL- TYPE	PLATE FIN		
ROWS- F.P.I.	2.5 - 20		
FACE AREA (SQ. FT.)	9.79		
TUBE SIZE (IN.)	9/32		

### Optional Heater

Heater Kit Model Used	Electric Heat (kW)	Min. Circuit Ampacity		Max. Fuse or Breaker (HACR) Ampacity	
		208V	240V	208V	240V
JAYHTR1P05BKRA	5	23	26	25	30
JAYHTR1P08BKRA	7.5	34	39	35	40
JAYHTR1P10BKRA	10	45	52	45	60
JAYHTR1P15BKRA	15	68	78	70	80

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J4PH4030A1000AA								
	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	1076	1020	959	905	837	-	-	-
Medium	CFM	-	-	1077	1008	933	848	741	-
High	CFM	-	-	-	1137	1063	978	859	741

# Features

---

- 2-5 ton capacities available
- High-efficiency 14 SEER ratings
- Architectural, anti-rust steel cabinets, tested to withstand 1,000-hour salt spray
- 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



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-J4PH4030A1000A-1A**