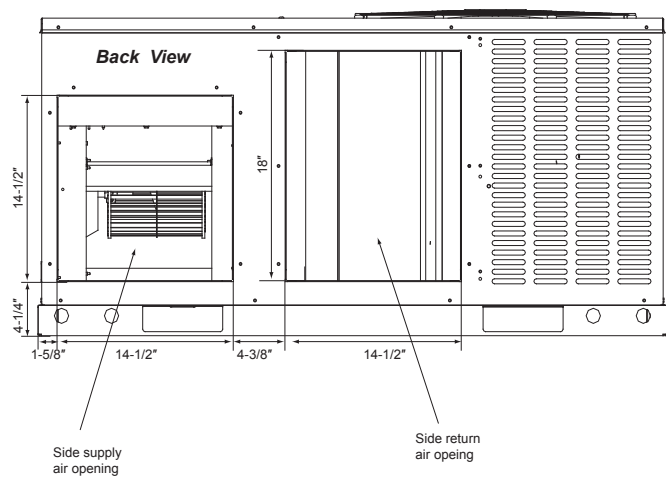
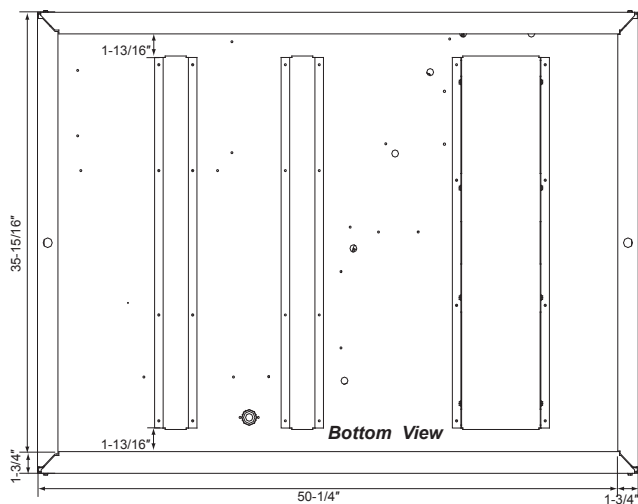
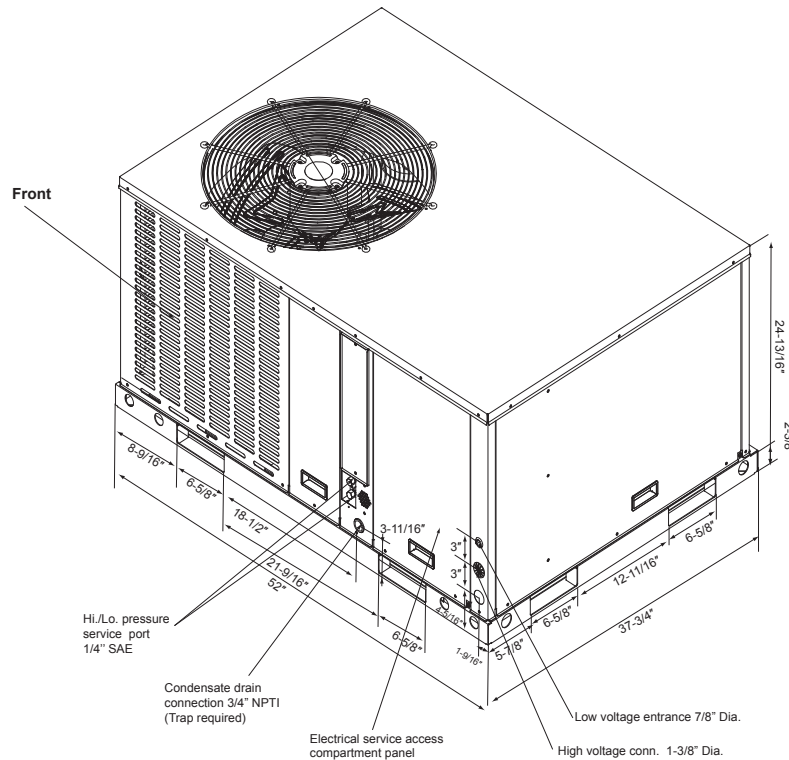


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SUBMITTAL

3.0 Ton Heat Pump Package Units J4PH4036A1000AA



PRODUCT SPECIFICATIONS

Specifications

MODEL	J4PH4036A1000AA
POWER CONNS. - V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	21.4
BR. CIR. PROT. RTG. - MAX. (AMPS)	30
SOUND POWER LEVEL [dB(A)]	75
COMPRESSOR	ROTARY
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	13.0 - 75
FACTORY INSTALLED	
START COMPONENTS	NO
INSULATION/SOUND BLANKET	NO
COMPRESSOR HEAT	NO
OUTDOOR FAN	
DIA. (IN.)	22
TYPE DRIVE- NO. SPEEDS	DIRECT - 1
MOTOR HP	1/6
MOTOR SPEED R.P.M.	825
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	1.0
OUTDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	2.5 - 21
FACE AREA (SQ. FT.)	9.44
TUBE SIZE (IN.)	3/16

INDOOR FAN- TYPE	Centrifugal
DRIVE- NO. SPEEDS	DIRECT - 3
CFM VS. IN. WG.	See Fan Performance Table
MOTOR HP	1/2
MOTOR SPEED R.P.M.	1075
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	4.1
INDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	4 - 17
FACE AREA (SQ. FT.)	3.63
TUBE SIZE (IN.)	9/32
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410 (O.D. UNIT)	4 LBS. - 14 OZ.
DIMENSIONS	W X H X D
CRATED (IN.)	52-3/8X25-7/8X38-5/8
WEIGHT	
SHIPPING (LBS.)	357
NET (LBS.)	351

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								
	J4PH4036A1000AA								
	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	1170	1143	1110	1070	1021	-	-	-
Medium	CFM	-	-	1251	1206	1148	1080	989	-
High	CFM	-	-	-	1345	1272	1192	1107	980

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-J4PH4036A1000A-1A