

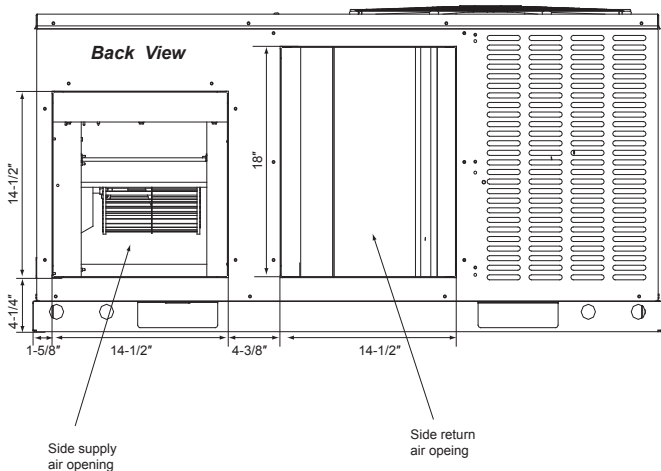
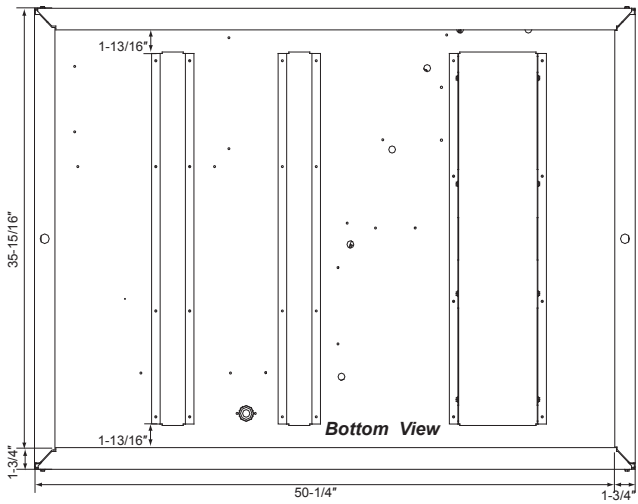
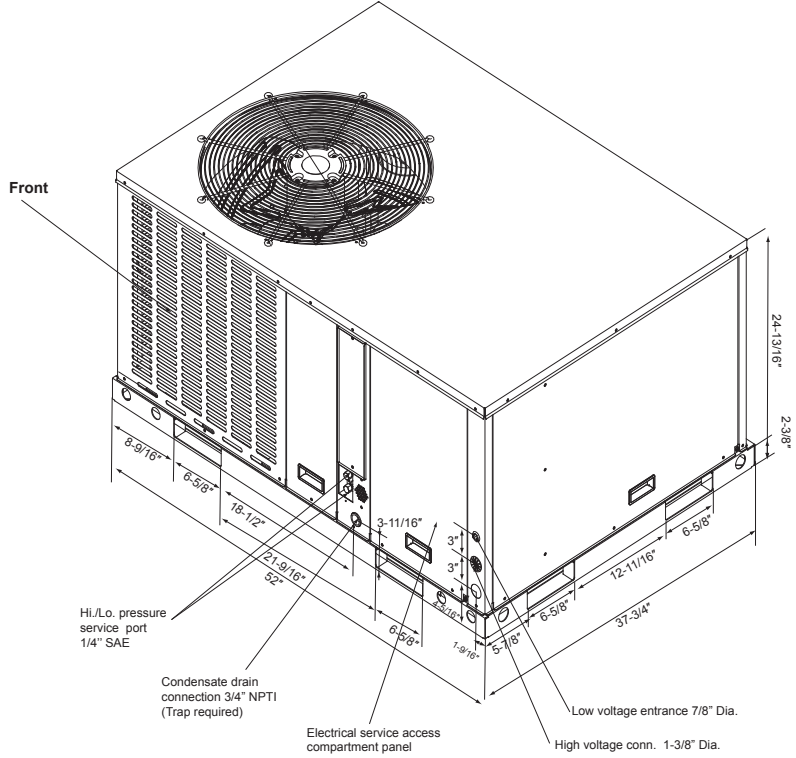


J4PH4024A1000AA

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**SUBMITTAL**

2.0 Ton  
Heat Pump Package Units  
J4PH4024A1000AA



## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PH4024A1000AA	INDOOR FAN- TYPE	Centrifugal
POWER CONNS. - V/PH/HZ	208/230/1/60	DRIVE- NO. SPEEDS	DIRECT - 3
MIN. BRCH. CIR. AMPACITY	13.7	CFM VS. IN. WG.	See Fan Performance Table
BR. CIR. PROT. RTG. - MAX. (AMPS)	20	MOTOR HP	1/4
SOUND POWER LEVEL [dB(A)]	72	MOTOR SPEED R.P.M.	1075
COMPRESSOR	ROTARY	VOLTS/PH/HZ	208/230/1/60
NO. USED- NO. SPEEDS	1-1	F.L. AMPS	2.46
VOLTS/PH/HZ	208/230/1/60	INDOOR COIL- TYPE	PLATE FIN
R.L. AMPS- L.R. AMPS	8.45 - 34.8	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. - 1 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	1/12	WEIGHT	
MOTOR SPEED R.P.M.	1075	SHIPPING (LBS.)	333
VOLTS/PH/HZ	208/230/1/60	NET (LBS.)	326
F.L. AMPS	0.68		
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

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J4PH4024A1000AA								
	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	756	706	654	600	-	-	-	-
Medium	CFM	-	-	-	842	782	718	625	-
High	CFM	-	-	-	-	-	889	805	693

# Features

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- 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.

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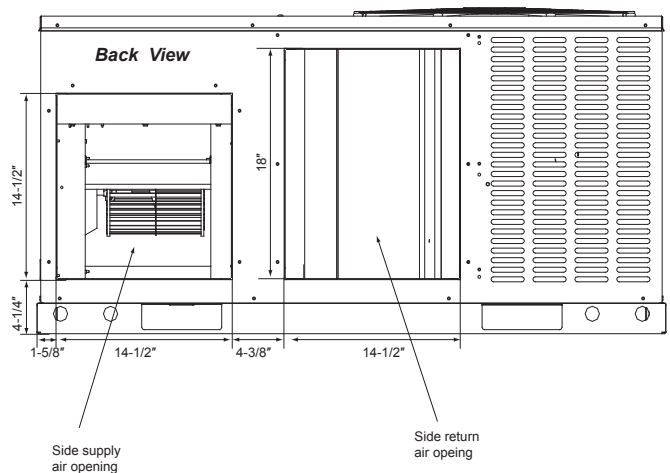
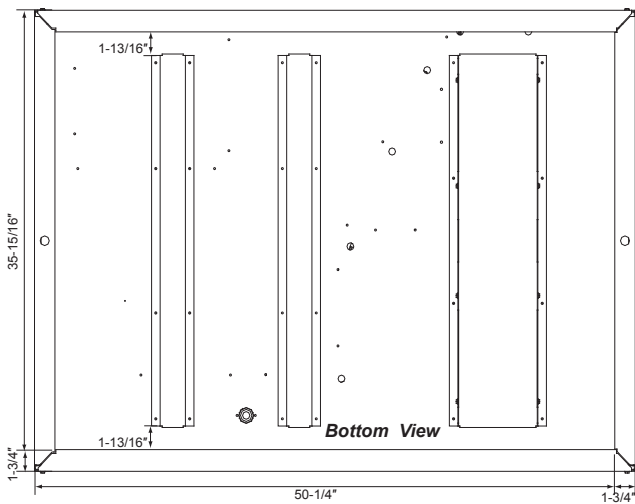
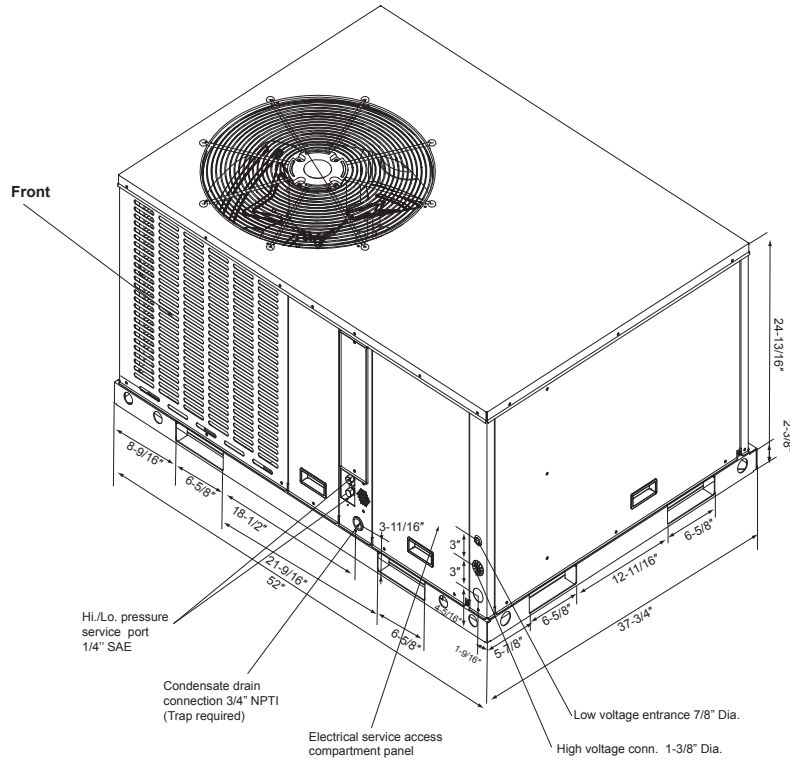


J4PH4030A1000AA

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**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

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- 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.

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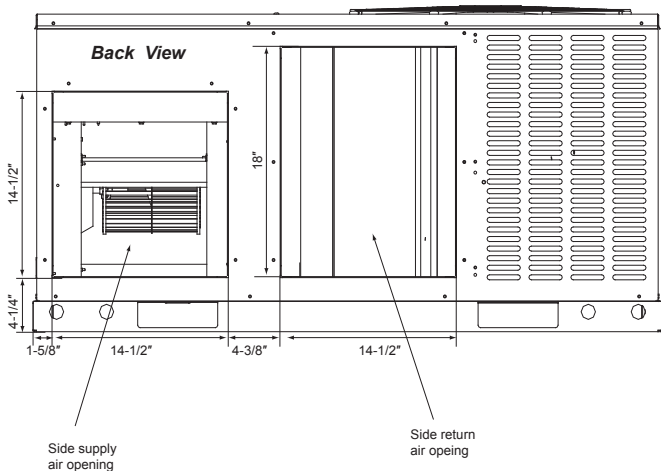
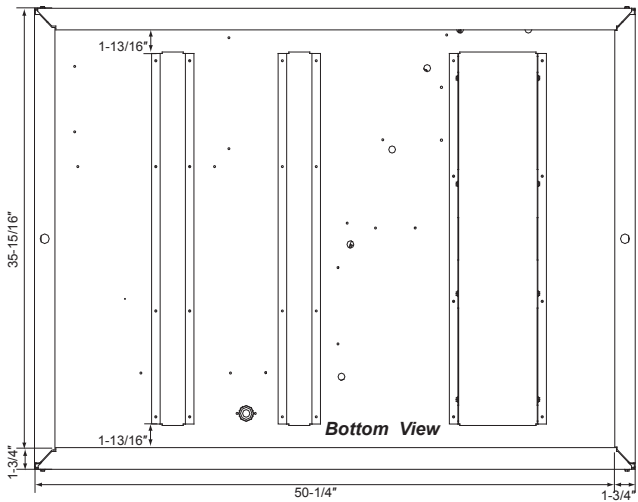
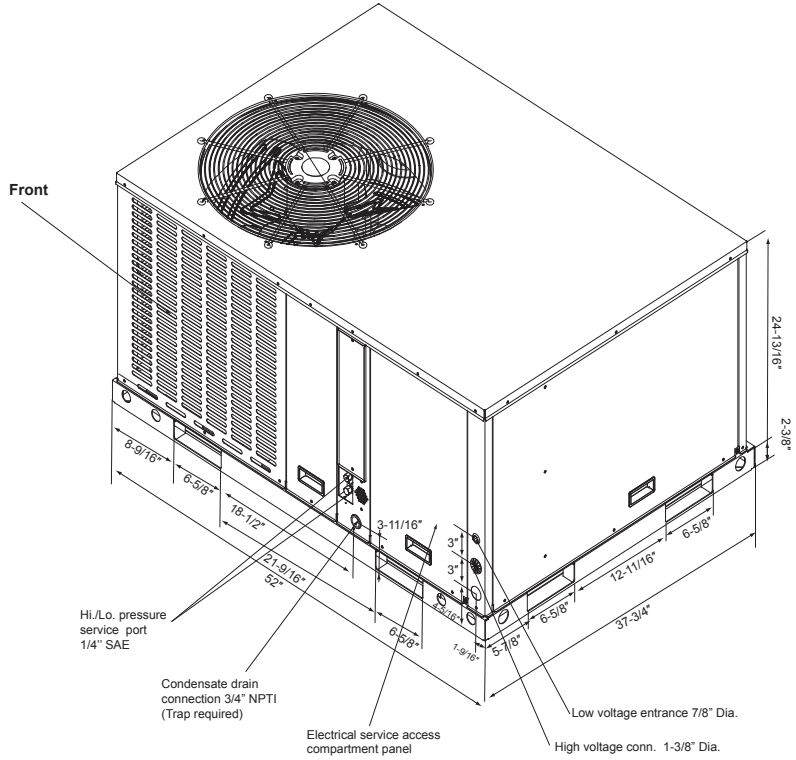


J4PH4036A1000AA

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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

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- 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.

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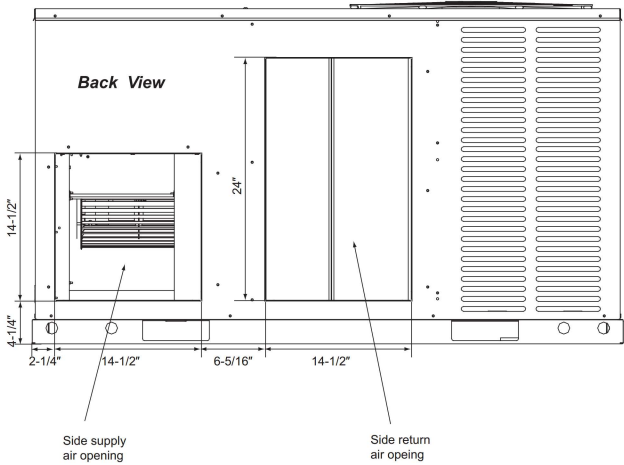
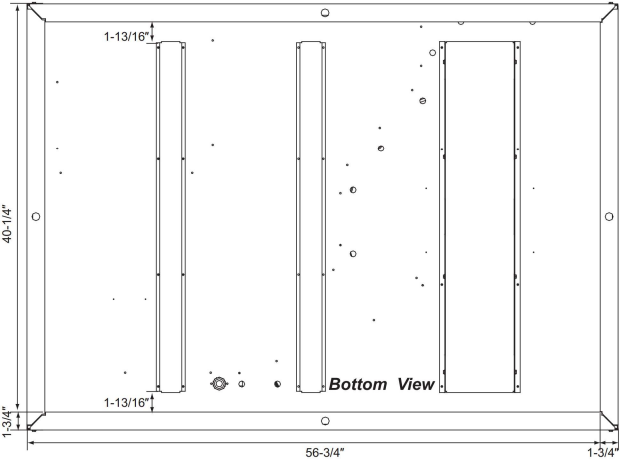
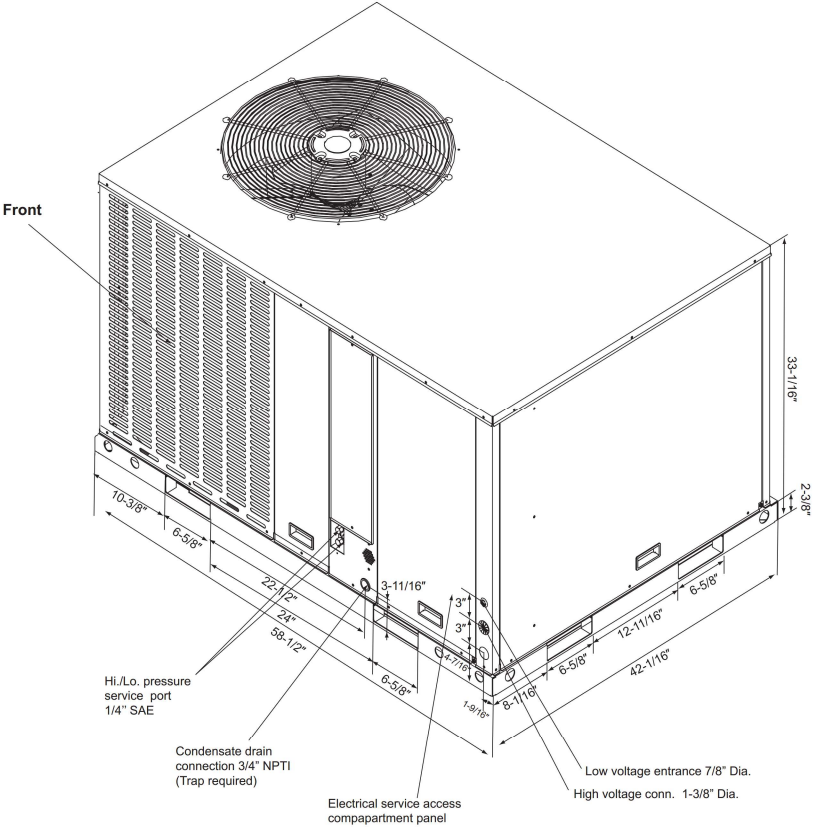


J4PH4042A1000AA

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**SUBMITTAL**

3.5 Ton  
Heat Pump Package Units  
J4PH4042A1000AA



## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PH4042A1000AA	INDOOR FAN- TYPE	Centrifugal
POWER CONNS. - V/PH/HZ	208/230/1/60	DRIVE- NO. SPEEDS	DIRECT - 3
MIN. BRCH. CIR. AMPACITY	23.5	CFM VS. IN. WG.	See Fan Performance Table
BR. CIR. PROT. RTG. - MAX. (AMPS)	30	MOTOR HP	3/4
SOUND POWER LEVEL [dB(A)]	78	MOTOR SPEED R.P.M.	1075
COMPRESSOR	SCROLL	VOLTS/PH/HZ	208/230/1/60
NO. USED- NO. SPEEDS	1-1	F.L. AMPS	2.8
VOLTS/PH/HZ	208/230/1/60	INDOOR COIL- TYPE	PLATE FIN
R.L. AMPS- L.R. AMPS	15.2 - 112.3	ROWS- F.P.I.	4 - 17
FACTORY INSTALLED		FACE AREA (SQ. FT.)	6.43
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)	6 LBS. - 10 OZ.
DIA. (IN.)	23-5/8	DIMENSIONS	H X W X D
TYPE DRIVE- NO. SPEEDS	DIRECT - 1	CRATED (IN.)	58-15/16X34-3/16X42-3/8
MOTOR HP	1/3	WEIGHT	
MOTOR SPEED R.P.M.	1075	SHIPPING (LBS.)	472
VOLTS/PH/HZ	208/230/1/60	NET (LBS.)	463
F.L. AMPS	1.67		
OUTDOOR COIL- TYPE	PLATE FIN		
ROWS- F.P.I.	2 - 21		
FACE AREA (SQ. FT.)	15.54		
TUBE SIZE (IN.)	3/16		

### 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
JAYHTR1P20BKRA	20	90	104	90	110

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J4PH4042A1000AA								
	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	1343	1307	1258	1214	1159	-	-	-
Medium	CFM	-	-	1434	1383	1328	1264	1087	-
High	CFM	-	-	-	1604	1537	1465	1371	1133

# Features

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- 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.

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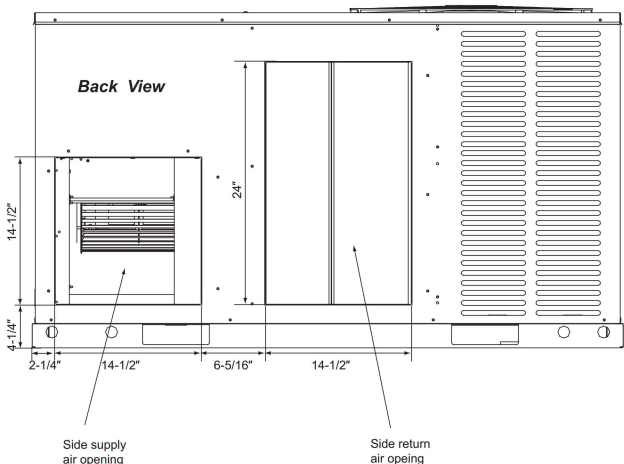
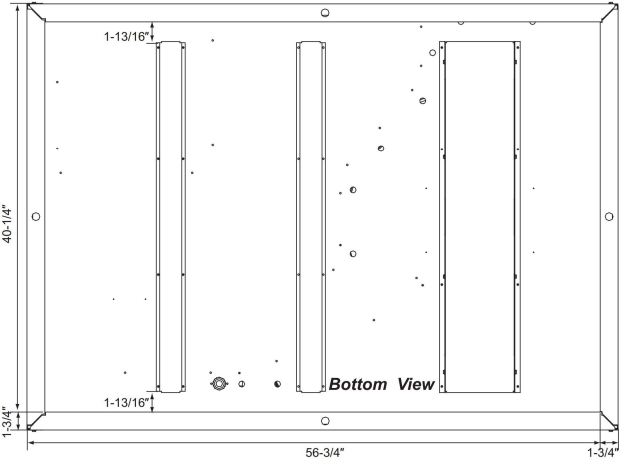
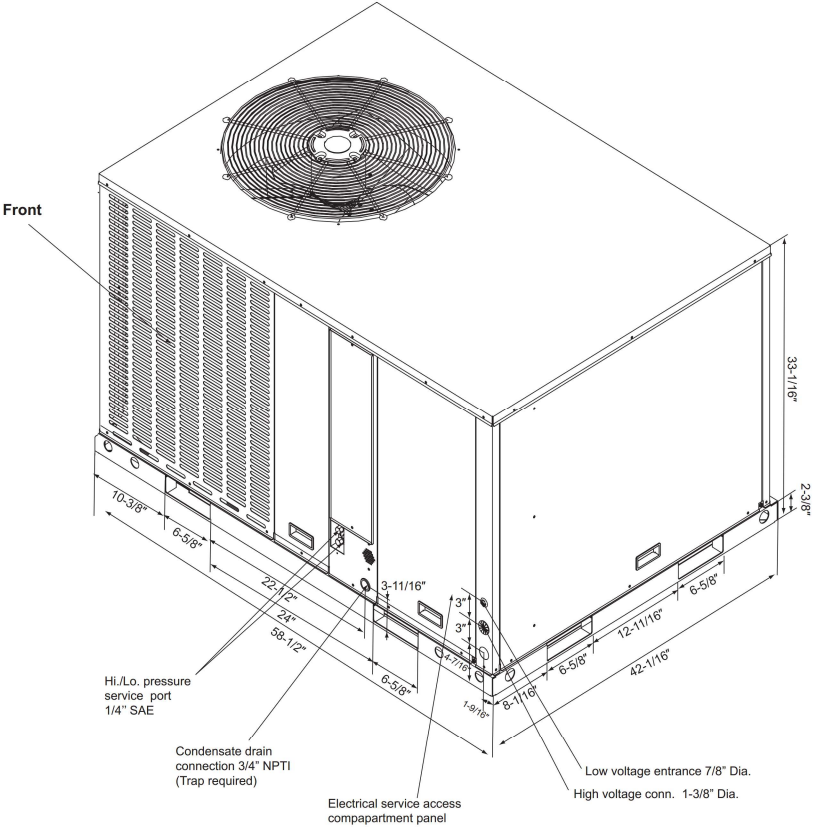


J4PH4048A1000AA

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# SUBMITTAL

## 4.0 Ton Heat Pump Package Units J4PH4048A1000AA



## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PH4048A1000AA
POWER CONNS. - V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	26.9
BR. CIR. PROT. RTG. - MAX. (AMPS)	40
SOUND POWER LEVEL [dB(A)]	78
COMPRESSOR	SCROLL
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	17.3 - 108
FACTORY INSTALLED	
START COMPONENTS	NO
INSULATION/SOUND BLANKET	NO
COMPRESSOR HEAT	NO
OUTDOOR FAN	
DIA. (IN.)	23-5/8
TYPE DRIVE- NO. SPEEDS	DIRECT - 1
MOTOR HP	1/3
MOTOR SPEED R.P.M.	1075
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	1.67
OUTDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	2 - 21
FACE AREA (SQ. FT.)	15.54
TUBE SIZE (IN.)	3/16

INDOOR FAN- TYPE	Centrifugal
DRIVE- NO. SPEEDS	DIRECT - 3
CFM VS. IN. WG.	See Fan Performance Table
MOTOR HP	3/4
MOTOR SPEED R.P.M.	1075
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	3.6
INDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	4 - 17
FACE AREA (SQ. FT.)	6.43
TUBE SIZE (IN.)	9/32
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410 (O.D. UNIT)	6 LBS. - 13 OZ.
DIMENSIONS	H X W X D
CRATED (IN.)	58-15/16X34-3/16X42-3/8
WEIGHT	
SHIPPING (LBS.)	472
NET (LBS.)	463

### 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
JAYHTR1P20BKRA	20	90	104	90	110

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J4PH4048A1000AA								
	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	1497	1449	1401	1349	1291	-	-	-
Medium	CFM	-	-	1571	1511	1445	1370	1249	-
High	CFM	-	-	-	1685	1610	1527	1428	1192

# Features

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- 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

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A TRANE® BRAND



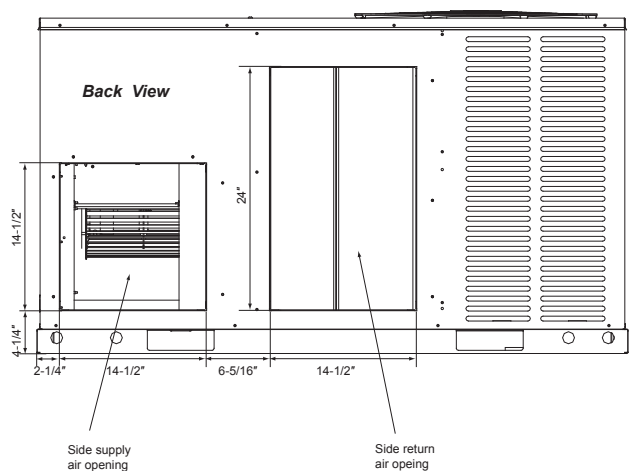
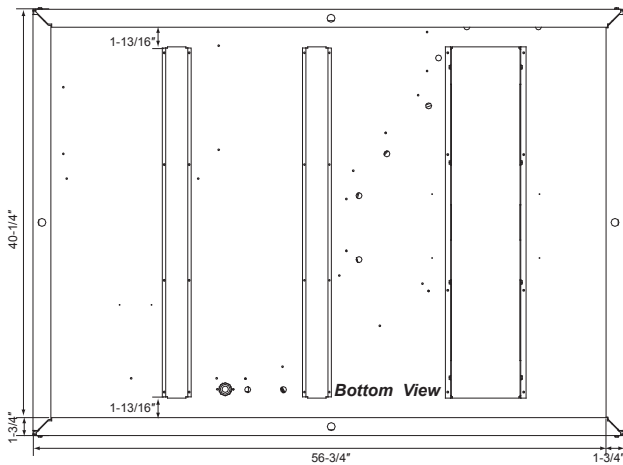
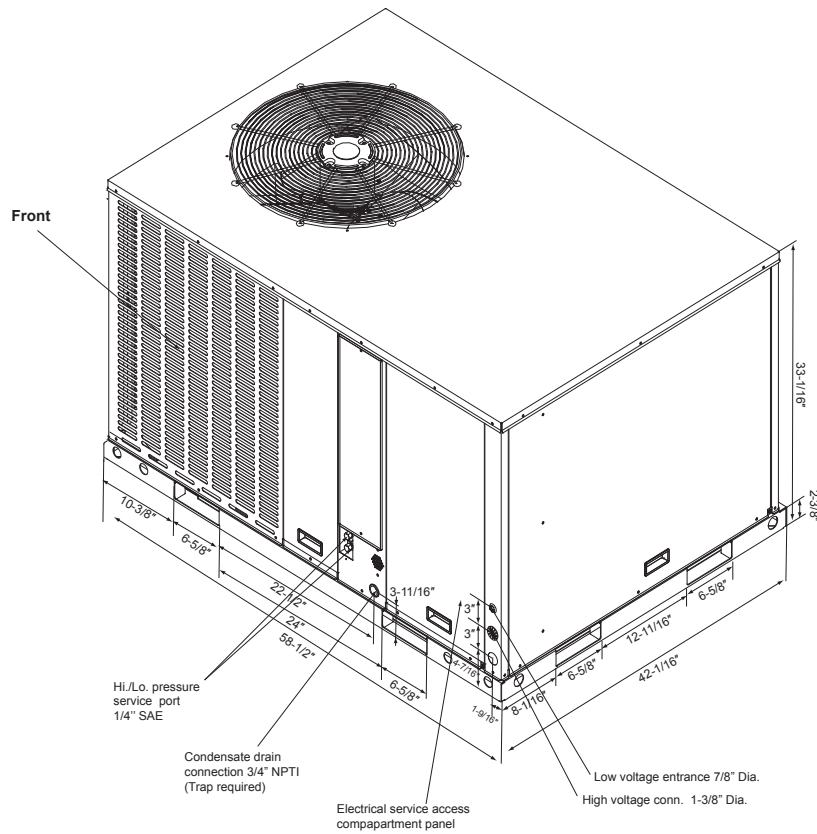
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**BX-PRQ-J4PH4048A1000A-1A**

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**SUBMITTAL**

5.0 Ton  
Heat Pump Package Units  
J4PH4060A1000AA





## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PH4060A1000AA
POWER CONNS. - V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	34.6
BR. CIR. PROT. RTG. - MAX. (AMPS)	50
SOUND POWER LEVEL [dB(A)]	79
COMPRESSOR	SCROLL
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	21.5 - 125
FACTORY INSTALLED	
START COMPONENTS	NO
INSULATION/SOUND BLANKET	NO
COMPRESSOR HEAT	NO
OUTDOOR FAN	
DIA. (IN.)	23-5/8
TYPE DRIVE- NO. SPEEDS	DIRECT - 1
MOTOR HP	1/3
MOTOR SPEED R.P.M.	1075
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	1.67
OUTDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	2.7 - 20
FACE AREA (SQ. FT.)	15.30
TUBE SIZE (IN.)	9/32

INDOOR FAN- TYPE	Centrifugal
DRIVE- NO. SPEEDS	DIRECT - 3
CFM VS. IN. WG.	See Fan Performance Table
MOTOR HP	3/4
MOTOR SPEED R.P.M.	1075
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	6.0
INDOOR COIL- TYPE	PLATE FIN
ROWS- F.P.I.	4 - 17
FACE AREA (SQ. FT.)	6.43
TUBE SIZE (IN.)	9/32
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410 (O.D. UNIT)	8 LBS. - 13 OZ.
DIMENSIONS	H X W X D
CRATED (IN.)	58-15/16X34-3/16X42-3/8
WEIGHT	
SHIPPING (LBS.)	487
NET (LBS.)	479

### 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
JAYHTR1P20BKRA	20	90	104	90	110

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE								
	J4PH4060A1000AA								
	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	1865	1822	1770	1712	1643	-	-	-
Medium	CFM	-	-	1875	1808	1729	1642	1542	-
High	CFM	-	-	-	1905	1826	1736	1615	1479

# Features

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- 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-J4PH4060A1000A-1A**