

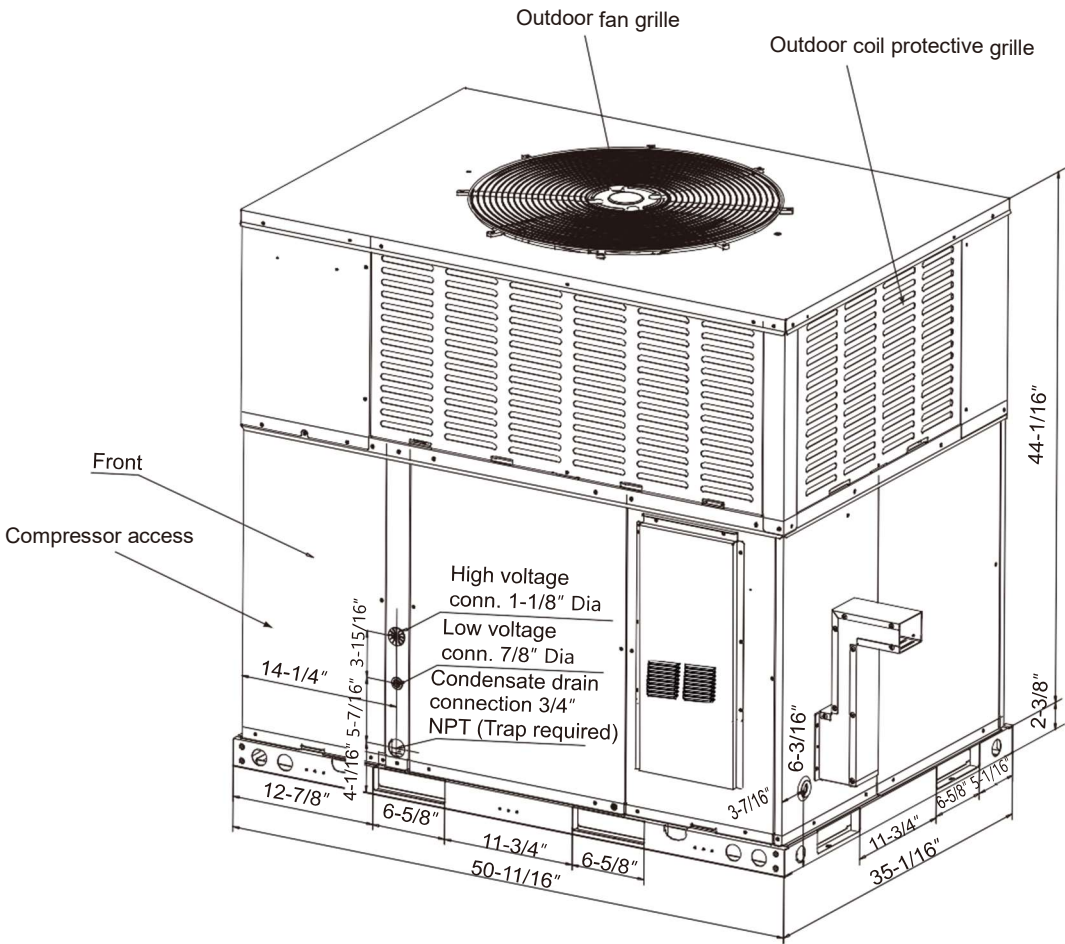


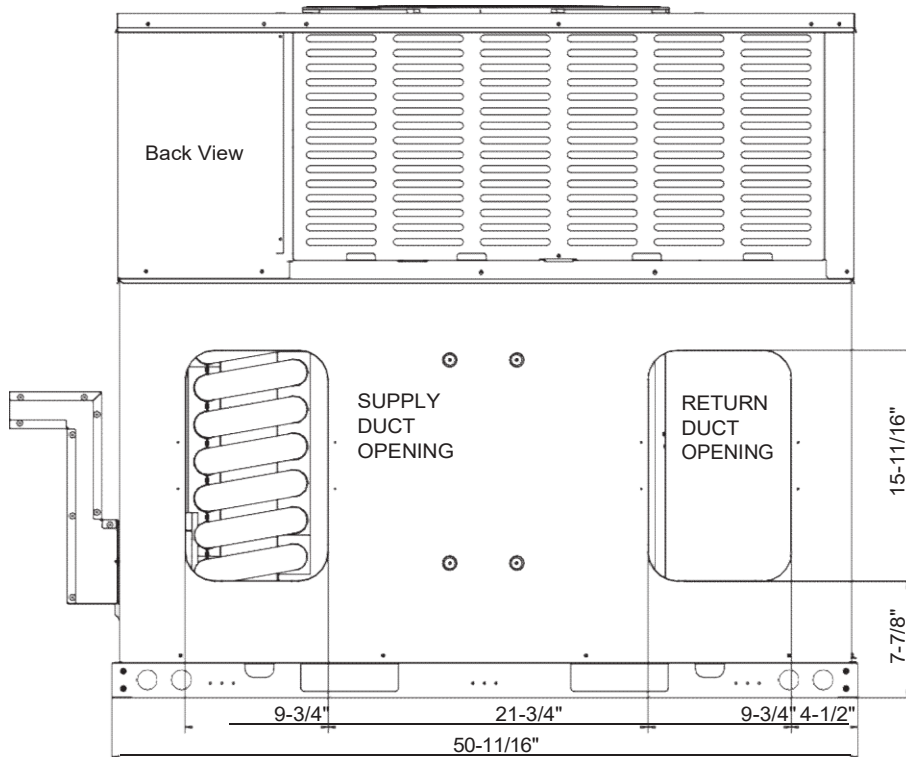
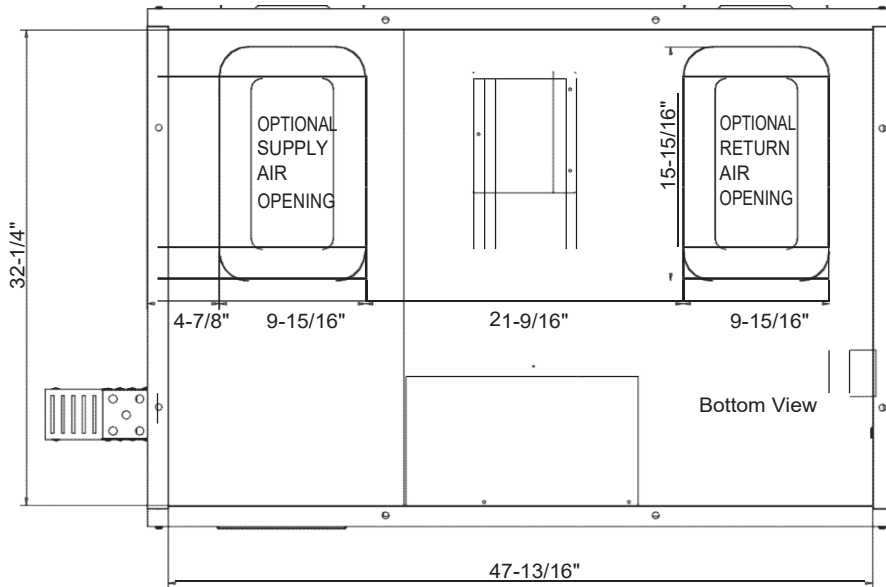
J4PG4024E1060AA

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# SUBMITTAL

## 2.0 Ton High-Efficiency Gas Package Unit J4PG4024E1060AA





**Dimensions Back and Bottom**

## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PG4024E1060AA
POWER CONNS. - V/PH/HZ	208/230/1/60
RATED CURRENT	19
MAXIMUM OVERPROTECTOR	25
SOUND POWER LEVEL [dB(A)]	79
GAS HEATING PERFORMANCE	
HEATING INPUT (Btu)	60,000
HEATING OUTPUT (Btu)	48,000
TEMP. RISE RANGE (°F)	30-60
AFUE (%)	81
GAS CONNS. PIPE SIZE	1/2
COMPRESSOR	ROTARY
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	11 - 43
CONDENSER FAN	PSC
DIA. (IN.)	23.6
TYPE DRIVE- NO. SPEEDS	AC - 1
MOTOR HP	1/12
MOTOR SPEED R.P.M.	900
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	0.61
CONDENSER COIL	Microchannel
ROWS- F.P.I.	1-21
FACE AREA (SQ. FT.)	6.99
TUBE SIZE (IN.)	20/32

EVAPORATOR FAN	ECM
DRIVE- NO. SPEEDS	DIRECT - 5
CFM VS. IN. WG.	See Fan Performance Table
MOTOR HP	1/2
MOTOR SPEED R.P.M.	1050
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	4.2
EVAPORATOR COIL	Aluminum tube&fin
ROWS- F.P.I.	2- 17
FACE AREA (SQ. FT.)	3.93
TUBE SIZE (IN.)	9/32
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410	2 LBS. - 15.6 OZ.
DIMENSIONS	W X H X D
CRATED (IN.)	50-11/16X46-13/16X35-1/16
WEIGHT	
SHIPPING (LBS.)	443
NET (LBS.)	428

### Fan Performance Table

Model Number	Motor Speed	External Static Pressure-Inches W.C.[kPa]											
			0[0]	0.1[.02]	0.20.1[.05]	0.30.1[.07]	0.40.1[.10]	0.50.1[.12]	0.60.1[.15]	0.70.1[.17]	0.80.1[.20]	0.90.1[.23]	1.00.1[.25]
24	Low (Tap1)	CFM	/	855	792	727	669	/	/	/	/	/	/
		Current/A	/	1.39	1.44	1.46	1.5	/	/	/	/	/	/
		Power/W	/	140	146	147	152	/	/	/	/	/	/
	Middle-1 (Tap2)	CFM	/	/	/	/	827	771	689	621	568	/	/
		Current/A	/	/	/	/	1.94	2.00	2.05	2.08	2.11	/	/
		Power/W	/	/	/	/	212	221	225	230	234	/	/
	Middle-2 (Tap3)	CFM	/	/	/	/	/	/	/	846	774	710	660
		Current/A	/	/	/	/	/	/	/	2.72	2.73	2.82	2.86
		Power/W	/	/	/	/	/	/	/	317	312	330	335
	Middle-3 (Tap4)	CFM	/	/	/	/	/	/	/	/	/	844	797
		Current/A	/	/	/	/	/	/	/	/	/	3.24	3.28
		Power/W	/	/	/	/	/	/	/	/	/	385	391

# Features

- Single-stage gas (LP conversion kit provided with each unit) heating.
- Bottom or side air return.
- Aluminized steel tubular heat exchanger.
- Quiet multi-speed circulation blower.
- Direct spark ignition
- AHRI certified and ETL listed.
- Suitable for Manufactured/Mobile Home Use.

**OXBOX**<sup>™</sup>  
A TRANE<sup>®</sup> BRAND



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-J4PG4024E1060A-1A**