

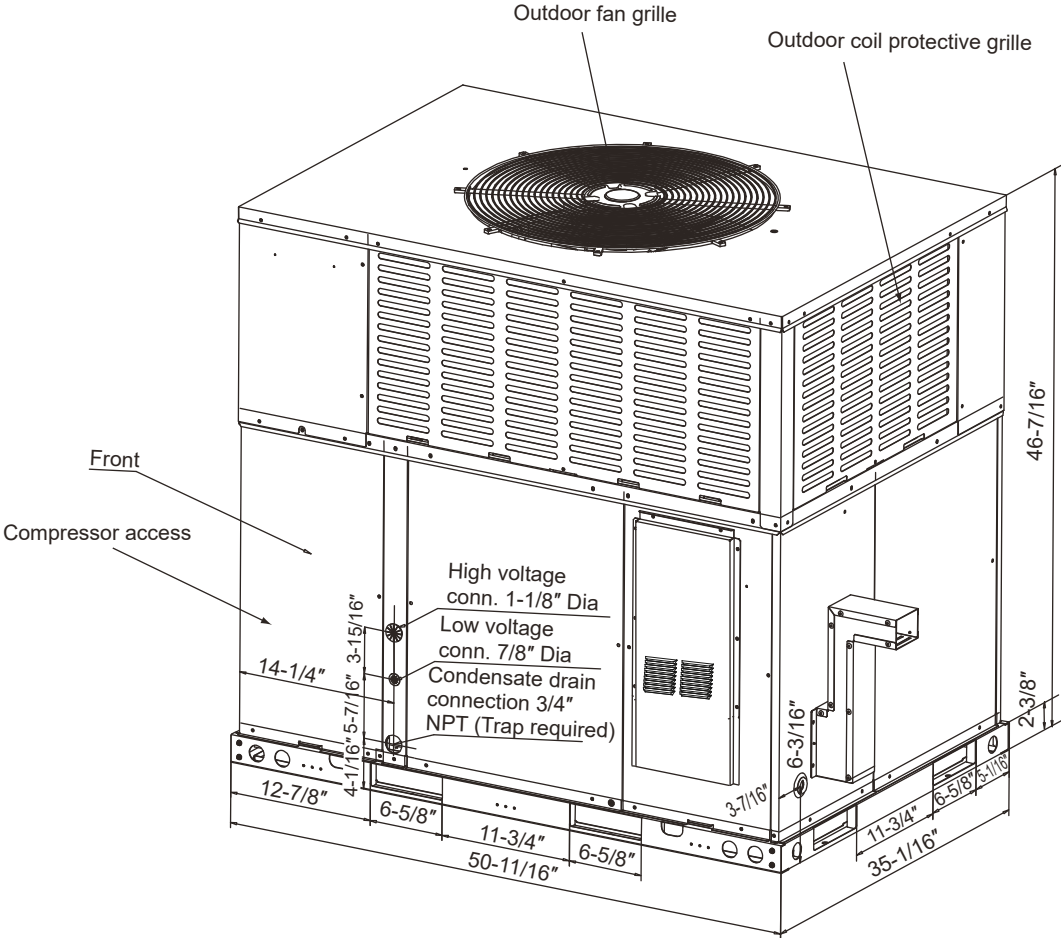


J5PG4030A1060*

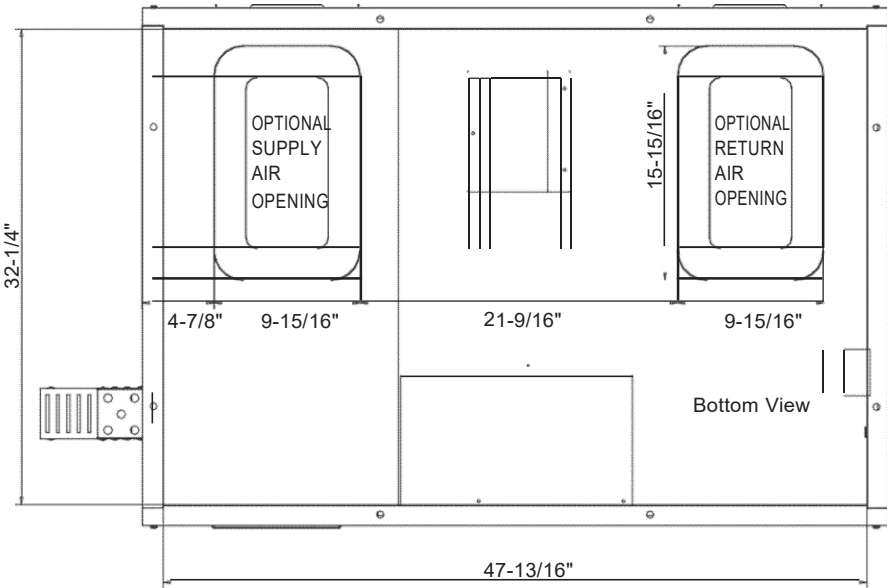
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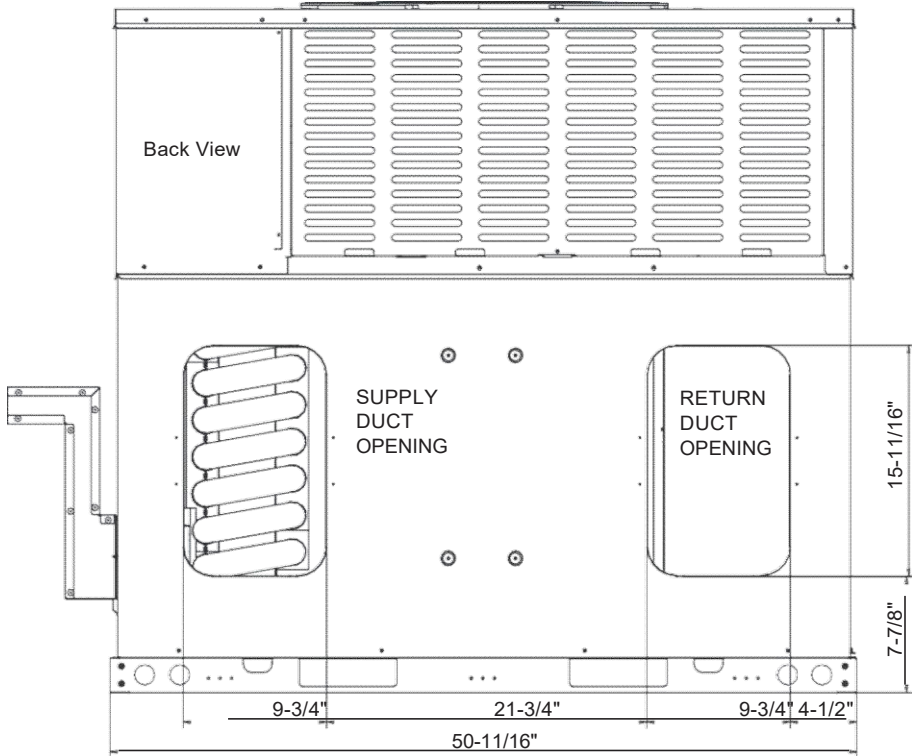
2.5 Ton
High-Efficiency Gas Package Unit
J5PG4030A1060*



Bottom view



Back view



Dimensions Back and Bottom

PRODUCT SPECIFICATIONS

Specifications

MODEL	J5PG4030A1060*
POWER CONNS. -V/PH/HZ RATED	208/230/1/60
CURRENT	21.5
MAXIMUM OVERCURRENT PROTECTION	34.5
SOUND POWER LEVEL[dB(A)]	79
GAS HEATING PERFORMANCE	
HEATING INPUT (Btu)	60,000
HEATING OUTPUT (Btu)	48,000
TEMP. RISE RANGE (°F)	30-70
AFUE (%)	81
GAS CONNS. PIPE SIZE	1/2 NPT
COMPRESSOR	ROTARY
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	13 - 55
CONDENSER FAN	PSC
DIA. (IN.)	23.6
TYPE DRIVE- NO. SPEEDS	AC - 1
MOTOR HP	1/6
MOTOR SPEED R.P.M.	840
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	1
CONDENSER COIL	Microchannel
ROWS- F.P.I.	2-23
FACE AREA (SQ. FT.)	14.2
TUBE SIZE (IN.)	/

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.	4 - 17
FACE AREA (SQ. FT.)	3.97
TUBE SIZE (IN.)	9/32
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-454B	2 LBS. - 12 OZ.
REFRIGERANT SENSOR	NO
DIMENSIONS	
CRATED (IN.)	51-7/16X48-5/8X37
WEIGHT	
SHIPPING (LBS.)	458
NET (LBS.)	432

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]
30	Low (Tap1)	CFM	927	859	785	/	/	/	/	/	/	/	/
		Current/A	1.2	1.24	1.27	/	/	/	/	/	/	/	/
		Power/W	129	134	138	/	/	/	/	/	/	/	/
	Middle-1 (Tap2)	CFM	/	1066	1001	945	887	806	753	/	/	/	/
		Current/A	/	1.90	1.94	1.98	2.02	2.07	2.12	/	/	/	/
		Power/W	/	218	224	228	234	241	246	/	/	/	/
	Middle-2 (Tap3)	CFM	/	/	/	1105	1051	998	925	869	816	769	/
		Current/A	/	/	/	2.61	2.65	2.70	2.75	2.80	2.84	2.88	/
		Power/W	/	/	/	310	316	322	329	335	341	346	/
	Middle-3 (Tap4)	CFM	/	/	/	/	/	1109	1056	986	933	882	836
		Current/A	/	/	/	/	/	3.19	3.23	3.29	3.34	3.38	3.43
		Power/W	/	/	/	/	/	387	393	400	407	412	418
	High (Tap5)	CFM	/	/	/	/	/	/	/	1064	990	934	885
		Current/A	/	/	/	/	/	/	/	3.63	3.67	3.65	3.67
		Power/W	/	/	/	/	/	/	/	444	455	443	445

Features

- Single-stage gasheating (LP conversion kit provided with each unit).
- Bottom or side air return.
- Uses more environmentally friendly R454B refrigerant.
- Quiet multi-speed circulation blower.
- Direct spark ignition.
- AHRI certified and ETL listed.
- Suitable for Manufactured/Mobile Home Use.
- Coil has hydrophilic coating which improves corrosion resistance.
- Anti-rust steel cabinets, 500-hour salt spray tested.
- High efficiency compressors operate smoothly, quietly, and consistently.



Intertek

OXBOX™
A TRANE® 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-J5PG4030A1060A-1A