

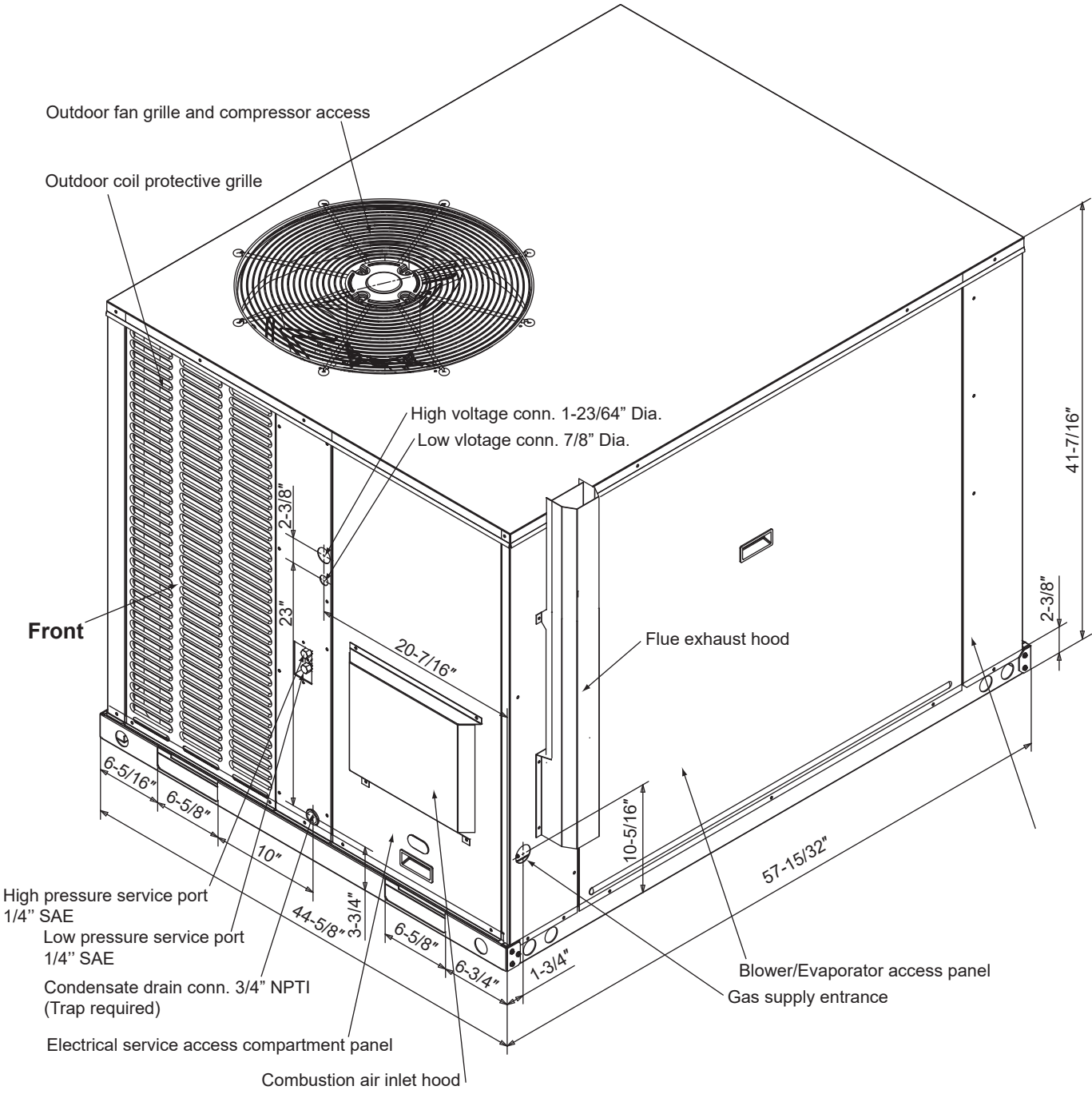


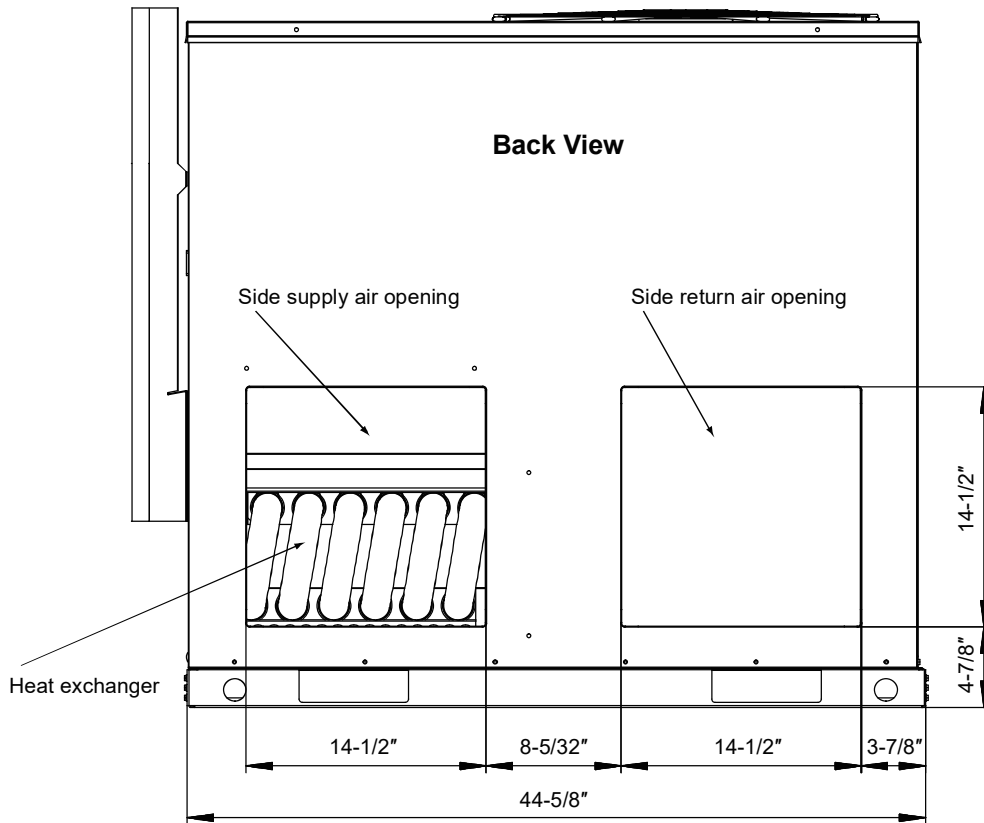
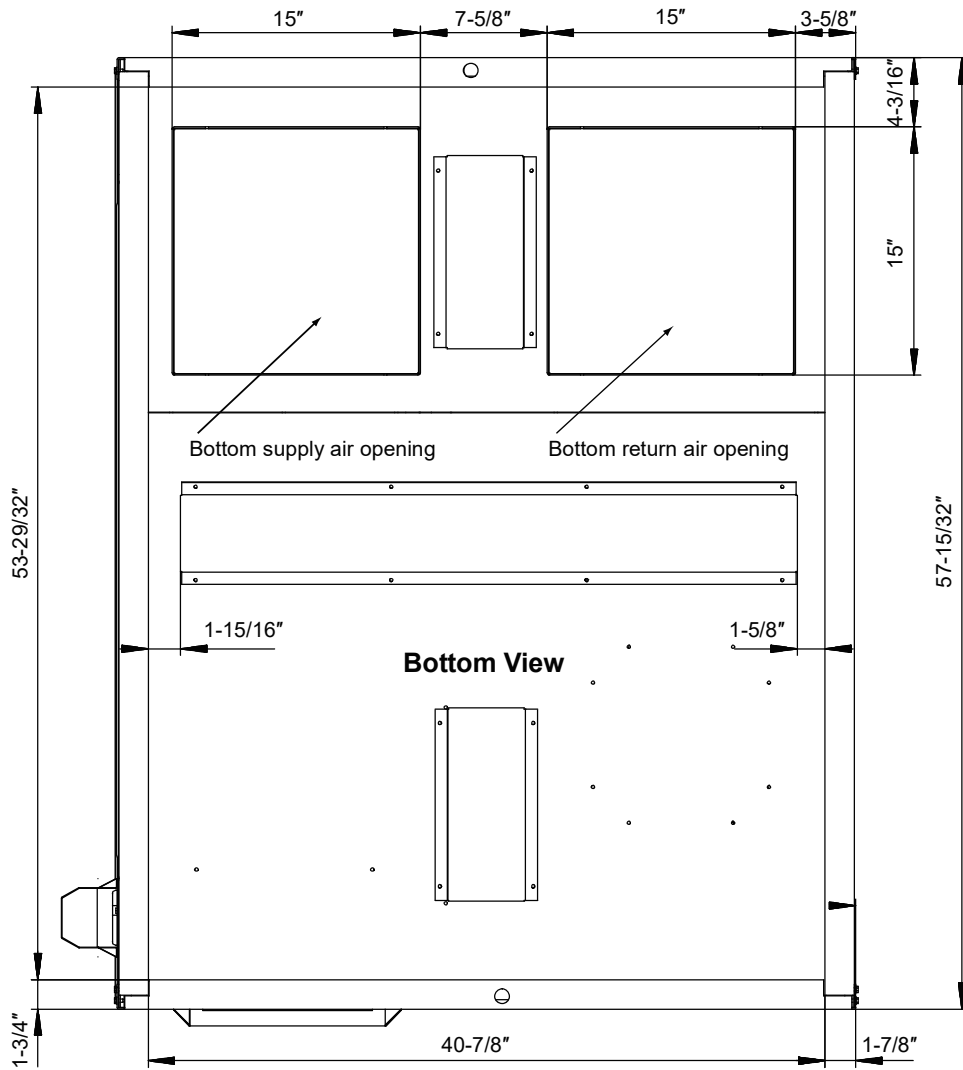
J4PG4042A1090BA

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SUBMITTAL

**3.5 Ton
High-Efficiency Gas Package Unit
J4PG4042A1090BA**





Dimensions Back and Bottom

PRODUCT SPECIFICATIONS

Specifications

MODEL	J4PG4042A1090BA
POWER CONNS. - V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	27.8
BR. CIR. PROT. RTG. - MAX. (AMPS)	45
SOUND POWER LEVEL[dB(A)]	66
GAS HEATING PERFORMANCE	
HEATING INPUT (Btu)	90,000
HEATING OUTPUT (Btu)	72,900
TEMP. RISE RANGE (°F)	30-60
AFUE (%)	81
GAS CONNS. PIPE SIZE	1/2
COMPRESSOR	SCROLL
NO. USED- NO. SPEEDS	1-1
VOLTS/PH/HZ	208/230/1/60
R.L. AMPS- L.R. AMPS	17.9 - 112
CONDENSER FAN	
DIA. (IN.)	22
TYPE DRIVE- NO. SPEEDS	DIRECT - 1
MOTOR HP	1/3
MOTOR SPEED R.P.M.	1100
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	1.6
CONDENSER COIL	Micro-channel
ROWS- F.P.I.	1-/
FACE AREA (SQ. FT.)	17.7
TUBE SIZE (IN.)	/

EVAPORATOR FAN	
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	3.8
EVAPORATOR COIL	
ROWS- F.P.I.	3 - 16
FACE AREA (SQ. FT.)	8.7
TUBE SIZE (IN.)	5/16
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410	6 LBS. - 12 OZ.
DIMENSIONS	
CRATED (IN.)	44-5/8X41-7/16X57-7/16
WEIGHT	
SHIPPING (LBS.)	602
NET (LBS.)	582

Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE									
	J4PG4042A1090BA									
	External Static Pressure-Inches W.C.									
		0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
Low	CFM	-	-	-	-	-	-	-	-	-
Middle- 1	CFM	1234	1193	1139	1086	-	-	-	-	-
Middle- 2	CFM	1377	1333	1278	1223	1168	1120	1066	-	-
Middle-3	CFM	1462	1423	1372	1319	1268	1217	1170	1123	1073
high	CFM	1558	1519	1471	1418	1396	1322	1274	1228	1183

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.



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-J4PG4042A1090A-1A