

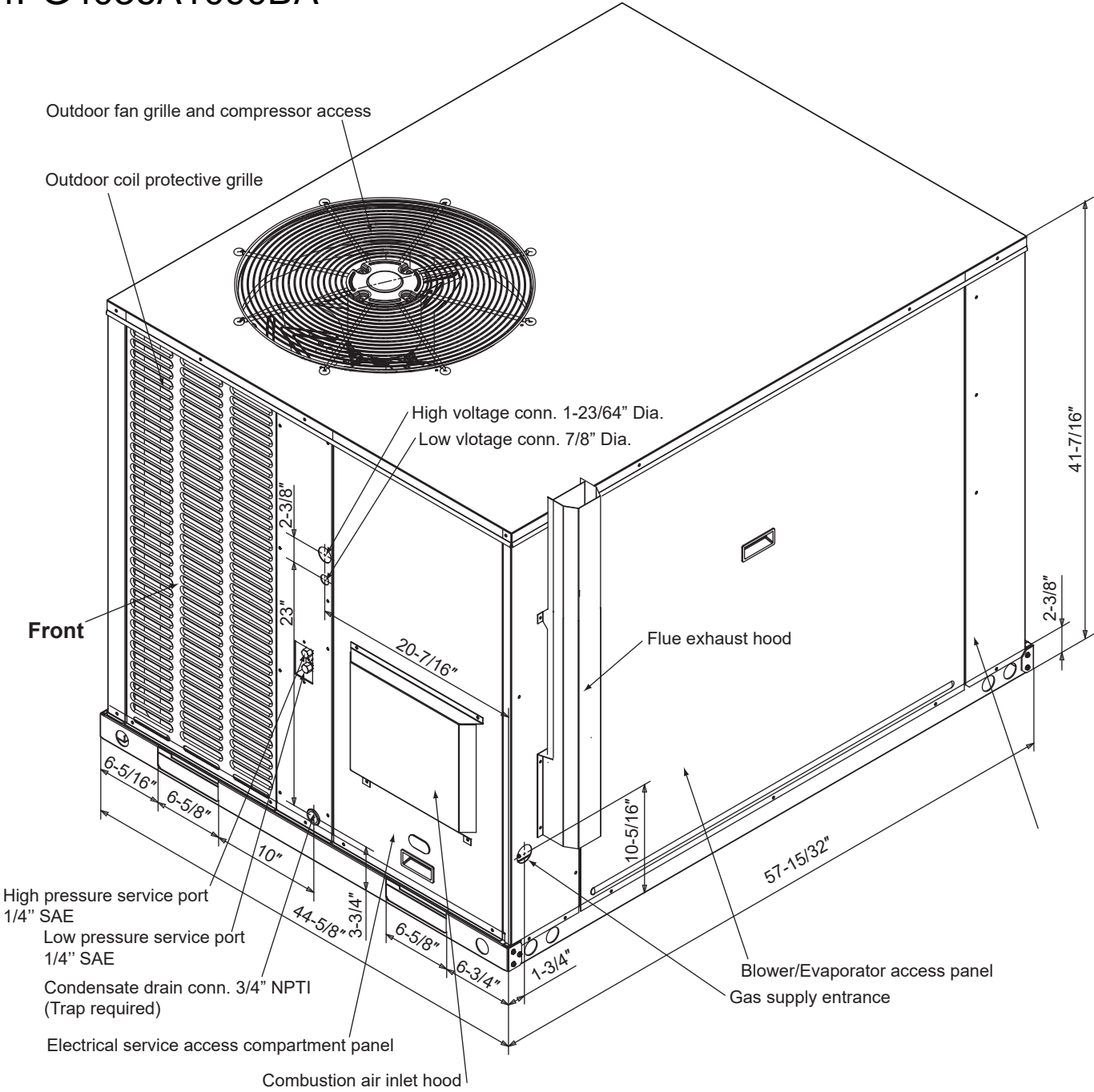


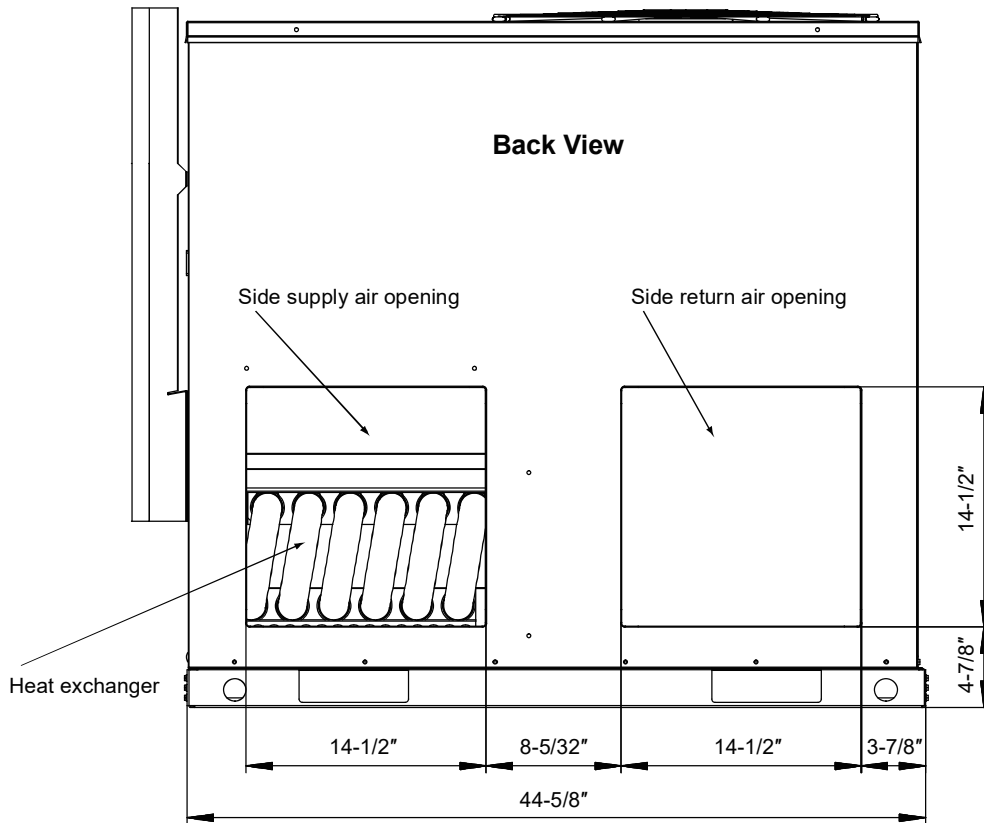
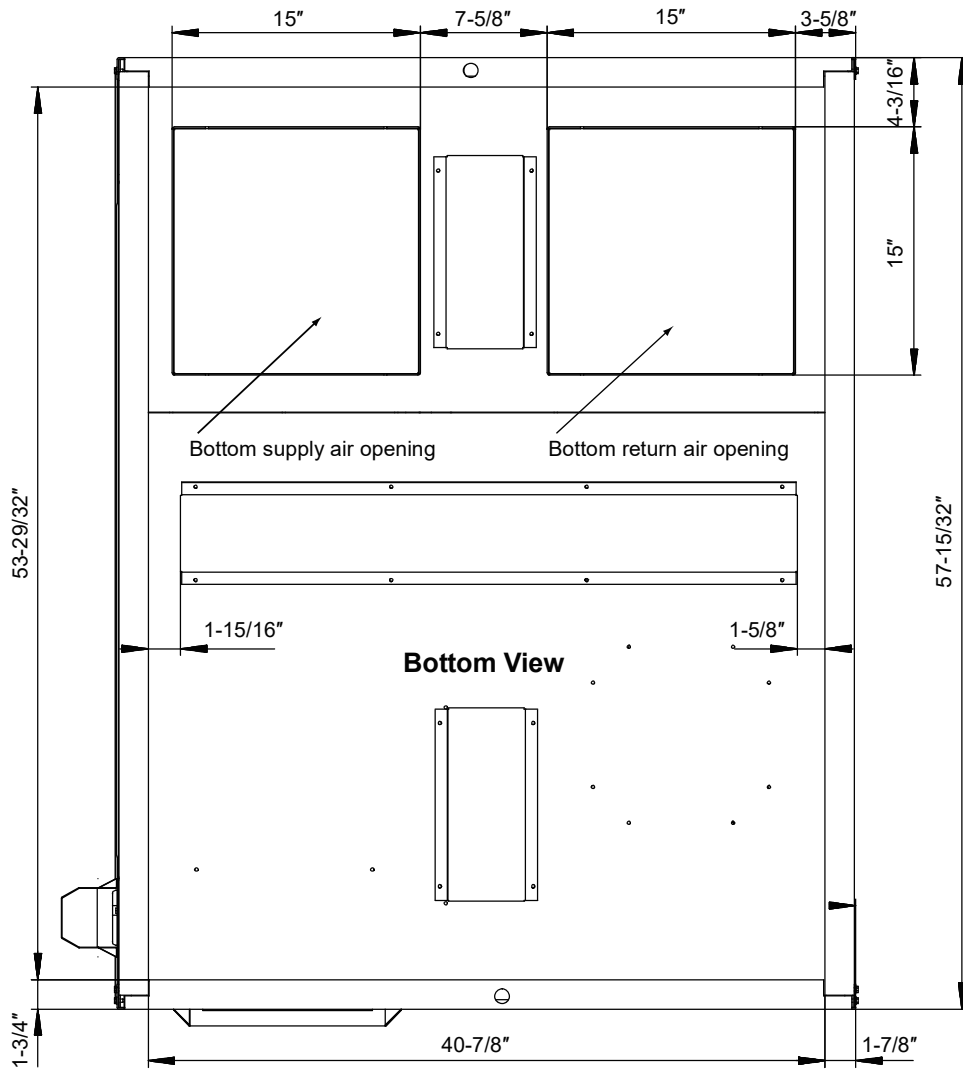
J4PG4036A1090BA

TAG: \_\_\_\_\_

**SUBMITTAL**

**3.0 Ton  
High-Efficiency Gas Package Unit  
J4PG4036A1090BA**





**Dimensions Back and Bottom**

## PRODUCT SPECIFICATIONS

### Specifications

MODEL	J4PG4036A1090BA
POWER CONNS. - V/PH/HZ	208/230/1/60
MIN. BRCH. CIR. AMPACITY	23.9
BR. CIR. PROT. RTG. - MAX. (AMPS)	35
SOUND POWER LEVEL[dB(A)]	60
GAS HEATING PERFORMANCE	
HEATING INPUT (Btu)	90,000
HEATING OUTPUT (Btu)	72,900
TEMP. RISE RANGE (°F)	25-55
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	15.3 - 70.0
CONDENSER FAN	
DIA. (IN.)	22
TYPE DRIVE- NO. SPEEDS	DIRECT - 1
MOTOR HP	1/6
MOTOR SPEED R.P.M.	845
VOLTS/PH/HZ	208/230/1/60
F.L. AMPS	0.94
CONDENSER COIL	Microchannel
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 - 14
FACE AREA (SQ. FT.)	6.53
TUBE SIZE (IN.)	3/8
REFRIGERANT CONTROL	ORIFICE
REFRIGERANT	
LBS. - R-410	4 LBS. - 7 OZ.
DIMENSIONS	
CRATED (IN.)	44-5/8X41-7/16X57-7/16
WEIGHT	
SHIPPING (LBS.)	551
NET (LBS.)	531

### Fan Performance Table

Motor Speed	AIR FLOW PERFORMANCE									
	J4PG4036A1090BA									
	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	984	902	-	-	-	-	-	-	-
Middle- 1	CFM	1324	1247	1173	1096	1029	956	-	-	-
Middle- 2	CFM	1445	1381	1306	1234	1156	1092	956	-	-
Middle-3	CFM	1538	1466	1398	1330	1259	1193	1133	1074	1013
high	CFM	-	-	1525	1464	1394	1326	1262	1215	1145

# 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-J4PG4036A1090A-1A**