



SUBMITTAL COVER SHEET

PROJECT NAME _____

LOCATION _____

ARCHITECT _____

ENGINEER _____

CONTRACTOR _____

SUBMITTED BY _____ DATE _____

UNIT SUMMARY

Quantity						
Unit Designation						
Model No.						
Total Cooling						
Sensible Cooling						
Air Ent. Evaporator						
Air Lvg. Evaporator						
Heating Input						
Heating Output						
CFM/ESP						
EER/SEER						
Electrical						
Minimum Ampacity						
Min.-Max. Breaker						
Net Unit Weight						
Accessory						
Catalog Form Number						

ACCESSORIES:

NOTES:

SUBMITTAL SHEET FOR (-)GJD- 90% PLUS A.F.U.E. MODULATING HORIZONTAL GAS FURNACES

**Models with Input Rates from 60,000 to 120,000 BTU/HR
[17.58 to 35.16 kW]**

JOB NAME _____ MODEL NO. _____
 CONTRACTOR _____ OUTDOOR UNIT MODEL NO. _____
 ENGINEER _____ LOCATION _____
 SUBMITTED FOR ☐ APPROVAL ☐ RECORD ORDER NO. _____
 DATE _____

UNIT DATA

HEATING PERFORMANCE

TOTAL CAPACITY INPUT* MBH [kW]
 TOTAL CAPACITY OUTPUT* .. MBH [kW]
 DESIGN TEMP. RISE °F [°C] DB
 AFUE %
 CALIFORNIA SEASONAL
 EFFICIENCY %
 (*uses blower motor heat)

SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY CFM [L/s]
 TOTAL RESISTANCE EXTERNAL
 TO UNIT IWG
 BLOWER SPEED RPM
 POWER OUTPUT REQUIREMENT .. BHP
 MOTOR RATING HP [W]
 POWER INPUT REQUIREMENT kW

ELECTRICAL DATA

POWER SUPPLY / /
 TOTAL UNIT AMPACITY AMPS
 MINIMUM WIRE SIZE AWG
 MAXIMUM OVERCURRENT DEVICE
 FUSES/HACR BREAKER AMPS

FEATURES FOR (-)GJD-

- Heat exchanger is constructed of all stainless steel for maximum corrosion resistance and thermal fatigue reliability.
- Modulating Function: when used with a modulating thermostat, modulation rate between 40% and 100% of total capacity.
- Two-stage Function: when used with a two-stage thermostat, furnace operates at 40% on low-fire, and stages up to 65%, then 100% for high fire.
- Multistage Function: when used with a single-stage thermostat, furnace operates at 40%, 65% and 100% of total capacity.
- Reduced firing rates, electrically efficient ECM motor, and solid doors provide the ultimate in quiet operation.
- Low speed constant fan.
- Constant temperature rise for superior comfort.
- Seven segment LED for system diagnostics.
- Diagnostic history for troubleshooting.
- Two-speed induced draft motor.
- Direct spark ignition with remote sense.
- Top electrical connections.
- Optional indoor or outdoor combustion air.

FIELD INSTALLED ACCESSORIES

- Vent Termination Kits Concentric:
 Vertical/Horizontal: RXGY-D02, RXGY-E03, RXGY-G02 ☐
 Condensate Pump Kit: RXGY-B01 ☐
 Neutralizer Kit: RXGY-A01 ☐
 Upflow Plenum Adapter: (RXXA-C186, C187, C188,
 C173, C174, C175, C176, C177) ☐
 LP Kit: US = RXGJ - FP07 ☐
 Canadian = RXGJ - FP08 ☐
 Modulating Furnace Thermostat: (-)HC-TST401MDMS ☐
 High Altitude Conversion Kit: (RXGY-F23, F24, F25, F26) ☐
 Alternate (Left Side) Condensate Drain Kit: (RXGY-H01) ☐

[] Designates Metric Conversions



HORIZONTAL MODELS

Illustration
A084901.S01B

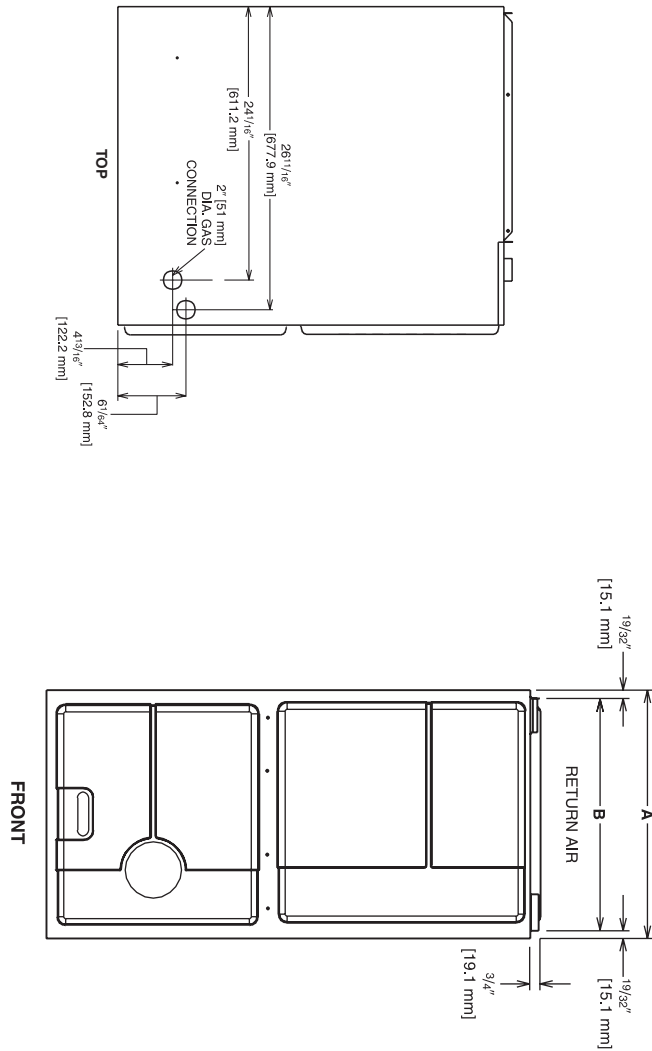


Illustration
A084901.S01C

Illustration
A084901.S01A

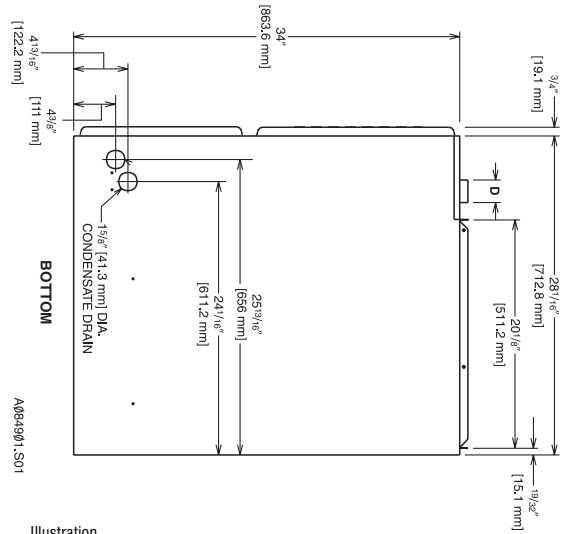
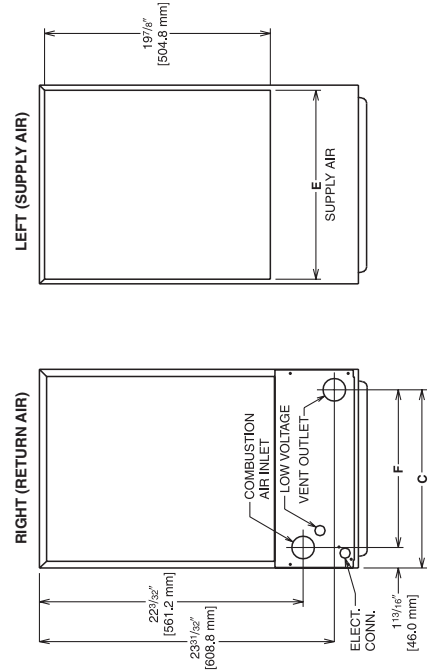


Illustration
A084901.S01D

MODEL (-)GJD-	A	B	C	D	E	F	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]					SHIP. WGTS. (LBS.) (kg)
								RIGHT SIDE	BACK	TOP	FRONT	VENT	
06	17 ¹ / ₂ [445]	16 ¹¹ / ₃₂ [415]	15 ⁵ / ₈ [397]	2 [51]	16 ⁵ / ₈ [422]	13 ⁷ / ₈ [352]	0	0	0	1 [25]	2 [51]	0	117 [53]
07	17 ¹ / ₂ [445]	16 ¹¹ / ₃₂ [415]	15 ⁵ / ₈ [397]	2 [51]	16 ⁵ / ₈ [422]	13 ⁷ / ₈ [352]	0	0	0	1 [25]	2 [51]	0	123 [56]
09	21 [533]	19 ²⁷ / ₃₂ [504]	19 ³ / ₁₆ [487]	2 [51]	20 ¹ / ₈ [511]	17 ³ / ₈ [441]	0	0	0	1 [25]	2 [51]	0	148 [67]
10	21 [533]	19 ²⁷ / ₃₂ [504]	19 ³ / ₁₆ [487]	2 [51]	20 ¹ / ₈ [511]	17 ³ / ₈ [441]	0	0	0	1 [25]	2 [51]	0	152 [69]
12	24 ¹ / ₂ [622]	23 ¹¹ / ₃₂ [594]	22 ⁵ / ₈ [575]	2 [51]	23 ⁵ / ₈ [600]	20 ⁷ / ₈ [530]	0	0	0	1 [25]	2 [51]	0	160 [73]

[] Designates Metric Conversions

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

RHEEM
MANUFACTURING
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"In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice."