

SUBMITTAL SHEET FOR (-)GRK- 92% A.F.U.E. OR ABOVE TWO-STAGE UPFLOW GAS FURNACES

**Models with Input Rates from 45,000 to 120,000 BTU/HR
[13.19 to 35.17 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 (-)GRK

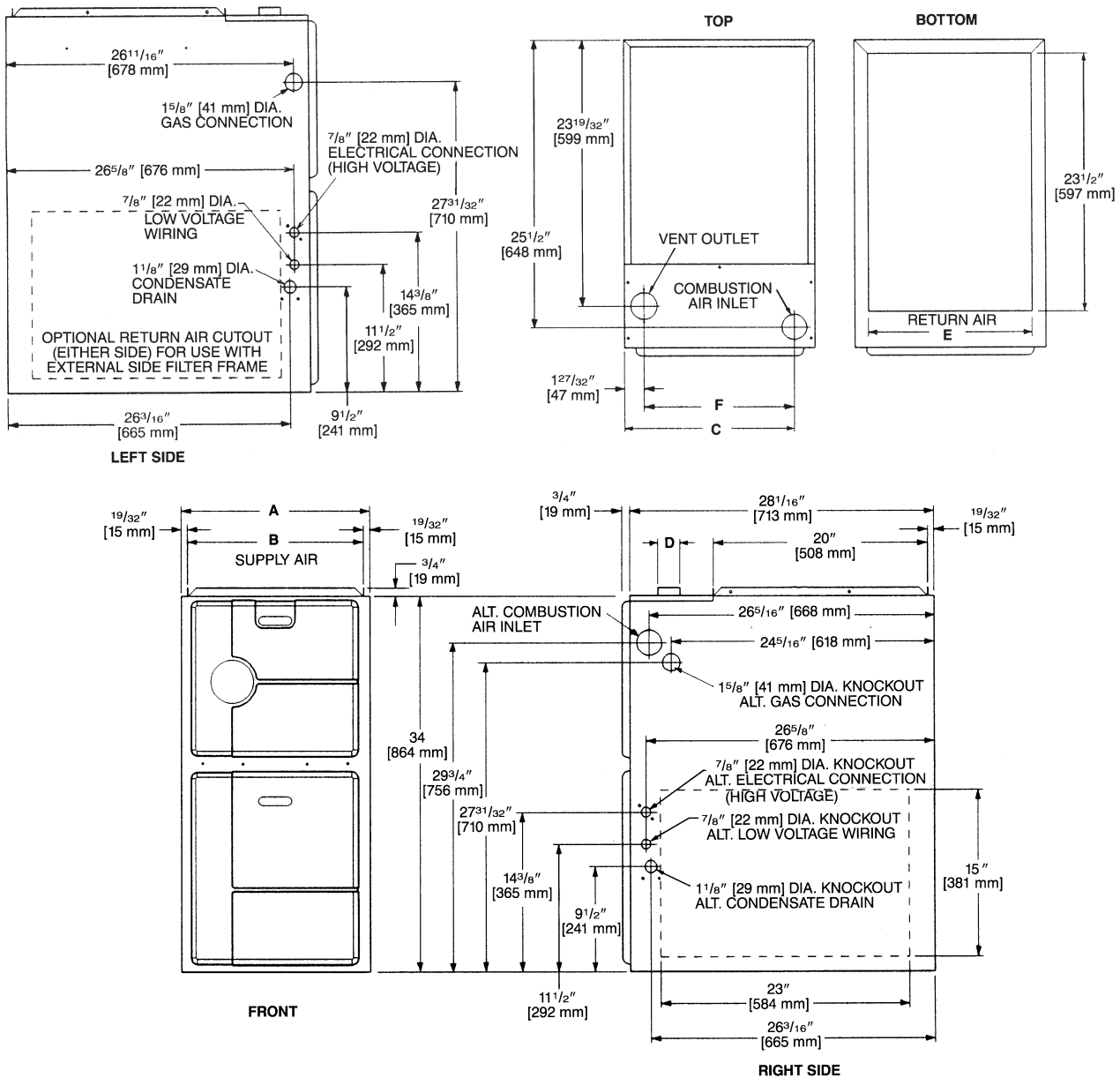
- Two stages of operation to save energy and maintain optimal comfort level.
- Furnace operates at 70% capacity for low-heat and 100% capacity for high-heat.
- Compatible with single or two-stage thermostat. (For optimal performance two-stage thermostat recommended.)
- Heat exchanger is constructed of all stainless steel for maximum corrosion resistance and thermal fatigue reliability.
- Low profile "34 inch" design is lighter and easier to handle and leaves room for optional accessories.
- Left or right side gas, electric, and condensate drainage connections on upflow models.
- Integrated control board manages all operational functions and provides hookups for humidifier and electronic air cleaner.
- An insulated blower compartment, a slow-opening gas valve and a specially designed inducer system make it one of the quietest furnaces on the market today.
- Pre-paint galvanized steel cabinet.
- Molded permanent filters.
- Optional indoor or outdoor combustion air. In addition, combustion air may be piped to either the top or side of the cabinet on all upflow models. A special molded fitting is provided to ease installation.
- Transformer and control fuse protection.
- Solid bottom is standard.
- Control board diagnostics.

FIELD INSTALLED ACCESSORIES

- Plenum Adapter (RXAA-)
- Vent Termination Kits Concentric:
 Vertical/Horizontal: RXGY-E03
 Horizontal Two Pipe: RXGY-D02, RXGY-D03, RXGY-D04
- Condensate Pump Kit: RXGY-B01
 Neutralizer Kit: RXGY-A01
- Fossil Fuel Kit: RXPF-F01 and F02
 Return Air Plenum (RXGR-C17B, 21B, 24B)
 External Bottom Filter Rack: RXGF-CB
 External Side Filter Rack: RXGF-CA
 High Altitude Kit: (RXGY-F18, F19, F20, F21)



UPFLOW MODELS



MODEL (-)GRK-	A	B	C	D	E	F	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]					SHIP WGTS. [kg]
								RIGHT SIDE	BACK	TOP	FRONT	VENT	
04*M	17 1/2 [445]	16 11/32 [415]	15 5/8 [397]	2 [51]	15 [422]	13 25/32 [352]	0	0	0	1 [25]	2 [51]	0	111 [50]
06*M	17 1/2 [445]	16 11/32 [415]	15 5/8 [397]	2 [51]	15 [422]	13 25/32 [352]	0	0	0	1 [25]	2 [51]	0	117 [53]
07*M	17 1/2 [445]	16 11/32 [415]	15 5/8 [397]	2 [51]	15 [422]	13 25/32 [352]	0	0	0	1 [25]	2 [51]	0	123 [56]
07*Y	21 [533]	19 27/32 [504]	19 1/8 [487]	2 [51]	18 1/2 [511]	17 9/32 [441]	0	0	0	1 [25]	2 [51]	0	123 [56]
09*Z	21 [533]	19 27/32 [504]	19 1/8 [487]	2 [51]	18 1/2 [511]	17 9/32 [441]	0	0	0	1 [25]	2 [51]	0	148 [67]
10*Z	21 [533]	19 27/32 [504]	19 1/8 [487]	2 [51]	18 1/2 [511]	17 9/32 [441]	0	0	0	1 [25]	2 [51]	0	152 [69]
12*R	24 1/2 [622]	23 11/32 [593]	22 5/8 [575]	2 [51]	22 [600]	20 25/32 [530]	0	0	0	1 [25]	2 [51]	0	160 [73]

*E=Standard
*N=NO_x Models

[] 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.

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