## SUBMITTAL SHEET FOR RGRS/RGRT 90% A.F.U.E. OR ABOVE 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**

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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	Hz
TOTAL UNIT AMPACITY	_ AMPS
MINIMUM WIRE SIZE	AWG
MAXIMUM OVERCURRENT DEVICE	AMDS

#### **FEATURES FOR RGRS/RGRT**

- 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 accessory hookups for an electronic air cleaner.
- A slow-opening gas valve and a specially designed inducer system make it one of the quietest furnaces on the market today.
- Pre-painted galvanized steel cabinet.
- Optional indoor or outdoor combustion air. In addition, combustion air may be piped to either the top or right side of the cabinet on all upflow models. A special molded fitting is provided to ease installation.
- · 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	⊏
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	⊏
Internal Filter Rack for Bottom or Side Return: RXGF-DA	⊏
High Altitude Kit: (RXGY-F04, 05, 06, 07)	
Twinning Kit: (RXGP-F03) (For -GRJ only)	



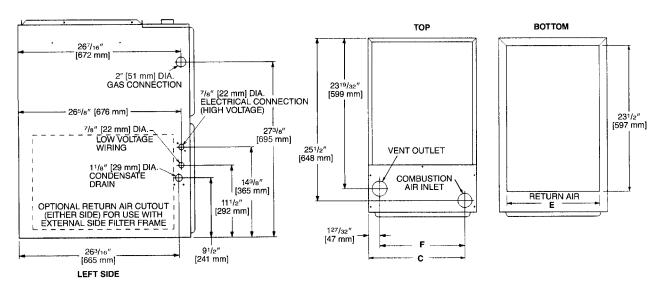


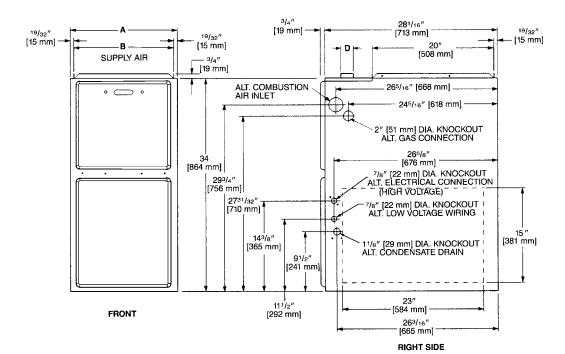






#### **UPFLOW MODELS**





		MODEL	IODEL RGRT- A	В	С	D	E	F	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]					SHIP
TONS		RGRT-								RIGHT SIDE	BACK	ТОР	FRONT	VENT	WGTS. [kg]
2	04		171/2 [445]	1611/32 [415]	155/8 [397]	2 [51]	15 [422]	1325/32 [352]	0	0	0	1 [25]	2 [51]	0	111 [50]
21/2	06		171/2 [445]	1611/32 [415]	155/8 [397]	2 [51]	15 [422]	1325/32 [352]	0	0	0	1 [25]	2 [51]	0	117 [53]
3		07EE	171/2 [445]	16 <sup>11</sup> /32 [415]	155/8 [397]	2 [51]	15 [422]	1325/32 [352]	0	0	0	1 [25]	2 [51]	0	123 [56]
4		07EF	21 [533]	1927/32 [504]	191/8 [487]	2 [51]	18 <sup>1</sup> / <sub>2</sub> [511]	179/32 [441]	0	0	0	1 [25]	2 [51]	0	123 [56]
4 & 5	09		21 [533]	1927/32 [504]	191/8 [487]	2 [51]	18 <sup>1</sup> / <sub>2</sub> [511]	179/32 [441]	0	0	0	1 [25]	2 [51]	0	148 [67]
41/2	10		21 [533]	1927/32 [504]	191/8 [487]	2 [51]	18 <sup>1</sup> / <sub>2</sub> [511]	179/32 [441]	0	0	0	1 [25]	2 [51]	0	152 [69]
5	12		241/2 [622]	2311/32 [593]	225/8 [575]	2 [51]	22 [600]	2025/32 [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.

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