SUBMITTAL SHEET FOR RGTS 90% A.F.U.E. OR ABOVE DOWNFLOW/HORIZONTAL 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 ..... _____ Hz

TOTAL UNIT AMPACITY..... _____ AMPS

MINIMUM WIRE SIZE ..... _____ AWG

MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER ..... _____ AMPS

FEATURES

- Low profile “34 inch” design is lighter and easier to handle and leaves room for optional accessories.
- Top electrical connections, left or right gas and condensate drainage connections on downflow models.
- Integrated control board manages all operational functions and provides 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.
- Galvanized steel cabinet.
- Optional indoor or outdoor combustion air.
- Control board diagnostics.

FIELD INSTALLED ACCESSORIES

Plenum Adapter (RXAA-) ..... ☐

Vent Termination Kits Concentric:

Horizontal/Vertical = RXGY-E03 ..... ☐

Horizontal Two Pipe: RXGY-D02, D03 and D04 ..... ☐

Condensate Pump Kit: RXGY-B01..... ☐

Neutralizer Kit: RXGY-A01 ..... ☐

Fossil Fuel Kit: RXPF-F01 and F02 ..... ☐

Combustible Floor Base: RXGC-B17, B21 and B24 ..... ☐

External Top Mount Filter Rack: RXGF-CC ..... ☐

Internal Filter Rack for Air Return Duct: RXGF-DB ..... ☐

High Altitude Kit: (RXGY-F04, 05, 06, 07) ..... ☐

Twinning Kit: (RXGP-F03) ..... ☐

member gama

ENERGY STAR

CERTIFIED

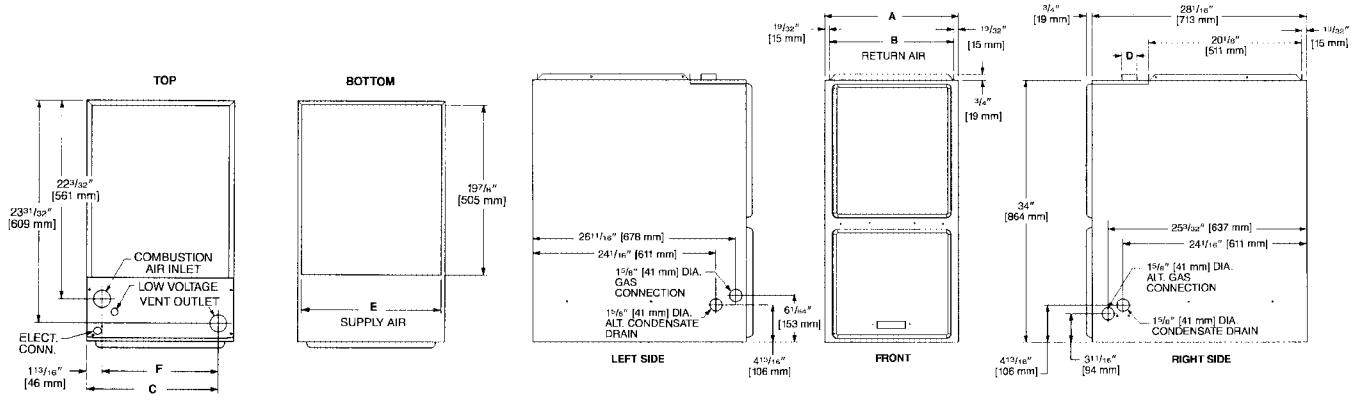
DESIGN CERTIFIED

Accredited by the RvA

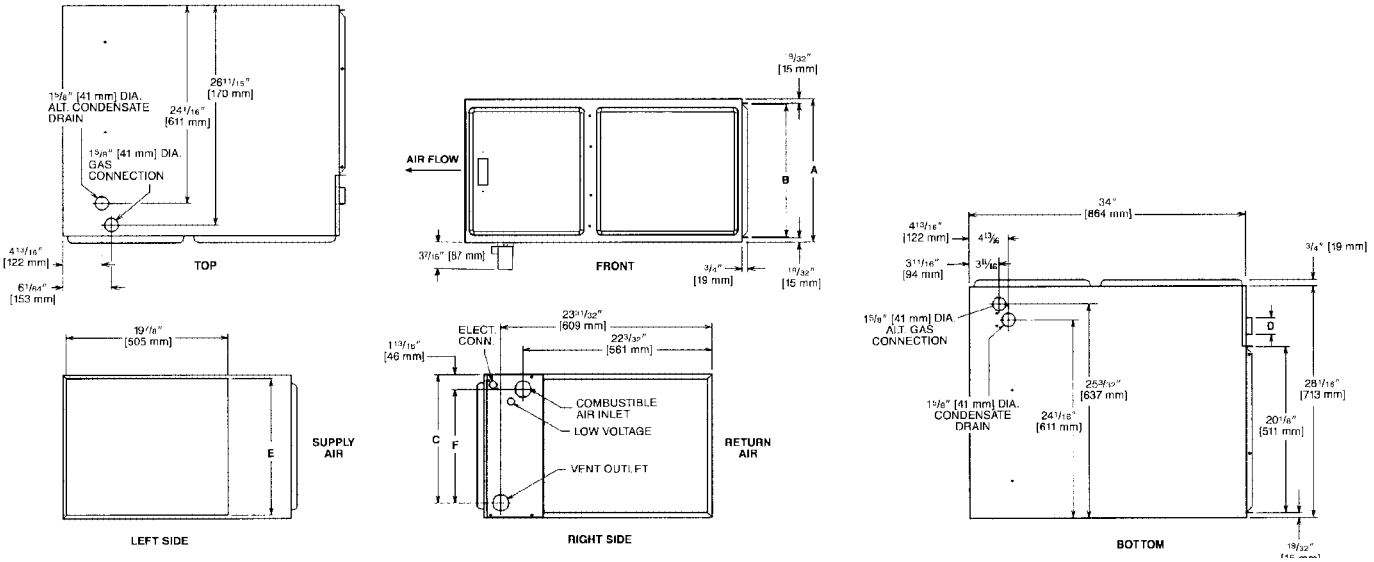
ISO 9001:2008

Certificate Number: 30164

DOWNFLOW MODELS



HORIZONTAL MODELS



TONS	MODEL RGTS	A	B	C	D	E	F	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]					SHIP WGTS. [kg]
									RIGHT SIDE	BACK	TOP	FRONT	VENT	
2	04	17½ [445]	16 11/32 [415]	15⅝ [397]	2 [51]	16⅝ [422]	13⅞ [352]	0	0	0	1 [25]	2 [51]	0	111 [50]
2½	06	17½ [445]	16 11/32 [415]	15⅝ [397]	2 [51]	16⅝ [422]	13⅞ [352]	0	0	0	1 [25]	2 [51]	0	117 [53]
3	07EE	17½ [445]	16 11/32 [415]	15⅝ [397]	2 [51]	16⅝ [422]	13⅞ [352]	0	0	0	1 [25]	2 [51]	0	123 [56]
4	07EF	21 [533]	19 27/32 [504]	19 3/16 [486]	2 [51]	20⅛ [511]	17⅜ [441]	0	0	0	1 [25]	2 [51]	0	123 [56]
4 & 4½	09	21 [533]	19 27/32 [504]	19 3/16 [486]	2 [51]	20⅛ [511]	17⅜ [441]	0	0	0	1 [25]	2 [51]	0	148 [67]
4½	10	21 [533]	19 27/32 [504]	19 3/16 [486]	2 [51]	20⅛ [511]	17⅜ [441]	0	0	0	1 [25]	2 [51]	0	152 [69]
5	12	24½ [622]	23 11/32 [593]	22⅝ [575]	2 [51]	23⅝ [600]	20⅞ [530]	0	0	0	1 [25]	2 [51]	0	160 [73]

IMPORTANT NOTE: Horizontal furnace may be installed for horizontal left hand air supply ONLY. The condensate trap provided for horizontal application must be installed in the field beneath the unit as directed in the furnace Installation & Operating Instructions.

[ ] 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."

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