

# **SUBMITTAL COVER SHEET**

PROJECT NAME LOCATION ARCHITECT ENGINEER	
CONTRACTOR	
SUBMITTED BY	DATE
UNI	T 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	
MinMax. Breaker	
Net Unit Weight	
Accessory	
Catalog Form Number	
ACCESSORIES:	NOTES:

## **MULTI POSITION GAS FURNACES**

**R95T Series 95% A.F.U.E.**†

# Input Rates 40 to 115 kBTU [11.72 to 33.71 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 SPEEDRPM
POWER OUTPUT REQUIREMENT BHP
MOTOR RATING HP [W]
POWER INPUT REQUIREMENT kW

#### **ELECTRICAL DATA**

OWER SUPPLY H:	Z
OTAL UNIT AMPACITY AMPS	3
MINIMUM WIRE SIZE AWG	à
AXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AMPS	3









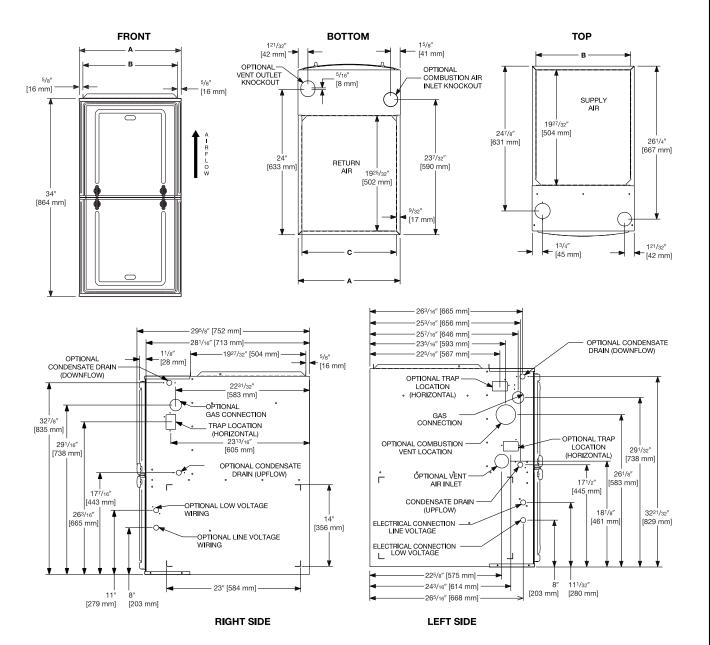
## **FEATURES FOR R95T**

- 95% residential gas furnace CSA certified
- 4 way multi-poise design
- PlusOne<sup>™</sup> Diagnostics 7-Segment LED all units
- PlusOne<sup>™</sup> Ignition System DSI for reliability and longevity
- PlusOne<sup>™</sup> Water Management System with patented Blocked Drain Sensor
- Heat exchanger is removable for improved serviceability. Primary is constructed of aluminized steel, secondary is constructed of stainless steel, for maximum corrosion resistance and thermal fatigue reliability.
- Low profile "34 inch" cabinet ideal for space constrained installations.
- Blower Shelf design serviceable in all furnace orientations
- Pre marked hoses insures proper system drainage
- Vent with 2" or 3" PVC
- Replaceable Collector box
- Hemmed edges on cabinet and doors
- Solid bottom included
- Quarter turn fasteners for tool less access
- Integrated control boards feature dip switches for easy system set up
- Self priming condensate trap
- Constant Torque electrically commutated motor

†A.F.U.E. (Annual Fuel Utilization Efficiency) calculated in accordance with Department of Energy test procedures.

#### FIELD INSTALLED ACCESSORIES

Vent Termination Kits Concentric: Vertical/Horizontal = RXGY-E03A-E02A (US & Canadian	
Installations)	
Combustion Air Drain Kit RXGY-D05, RXGY-D06	
Neutralizer Kit: RXGY-A01	
Fossil Fuel Kit: RXPF-F01 and F02	
External Bottom Filter Rack RXGF-CB	
External Side Filter Rack RXGF-CD	
External (Downflow) Filter Rack RXGF-CC	-



# **UNIT DIMENSIONS (CLEARANCE TO COMBUSTIBLES)**

MODEL R95T	LEFT	MINIMUM CLEARANCE (IN.) [mm]				SHIP WGTS.	FLANGE DIMENSIONS			
	SIDE	RIGHT SIDE	BACK	ТОР	FRONT	VENT	(LBS.) [kg]	A	В	С
040	0	0	0	1 [25]	2 [51]	0	123.5 [56]	171/2 [445]	16 <sup>17</sup> /64 [413]	16 <sup>13</sup> /64 [412]
060	0	0	0	1 [25]	2 [51]	0	128 [58]	171/2 [445]	16 <sup>17</sup> /64 [413]	16 <sup>13</sup> /64 [412]
070	0	0	0	1 [25]	2 [51]	0	132 [60]	171/2 [445]	16 <sup>17</sup> /64 [413]	16 <sup>13</sup> /64 [412]
085	0	0	0	1 [25]	2 [51]	0	147.5 [67]	21 [533]	19 <sup>49</sup> /64 [502]	19 <sup>45</sup> /64 [500]
100	0	0	0	1 [25]	2 [51]	0	152 [69]	21 [533]	19 <sup>49</sup> /64 [502]	19 <sup>45</sup> /64 [500]
115	0	0	0	1 [25]	2 [51]	0	165 [75]	241/2 [662]	2317/64 [591]	2313/64 [589]

[ ] Designates Metric Conversions

Supply and return depicted as upflow configuration.
Flange configuration will vary depending on installation orientation.

Before proceeding with installation, refer

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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<sup>\*</sup>A service clearance of at least 24" is recommended in front of all furnaces