



The new degree of comfort.™

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:



INTEGRATED HOME COMFORT

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COMMUNICATING MODULATING DOWNFLOW GAS FURNACES

A.F.U.E.[†] up to 92.3%

**RGGE- Series Input Rates from 60 to 120 kBTU
[17.58 to 35.16 kW]**

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

Equipped with *Comfort Control² System[™]*

- Serial communication enabled
- Increased system reliability and efficiency
- 28 on-board diagnostic and operating codes
- *Active Protection[™]* with homeowner "Call for Service" alert
- Dual 7-segment LED display

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

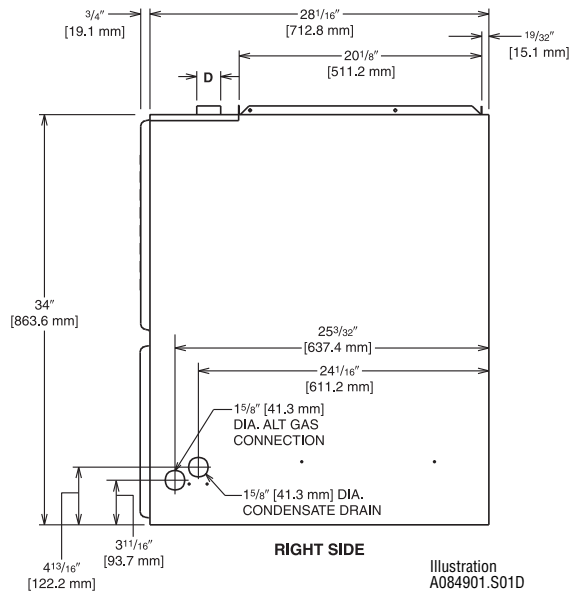
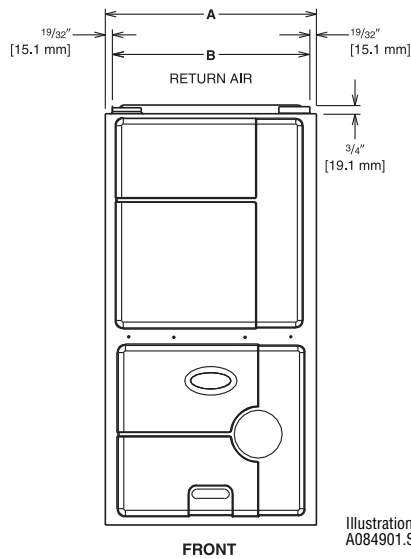
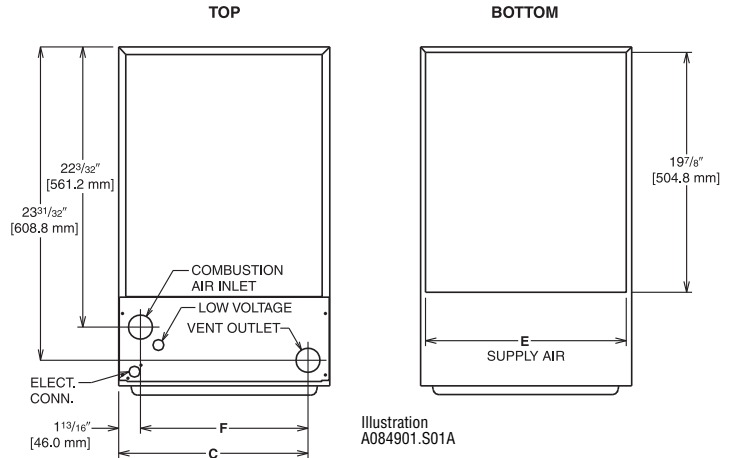
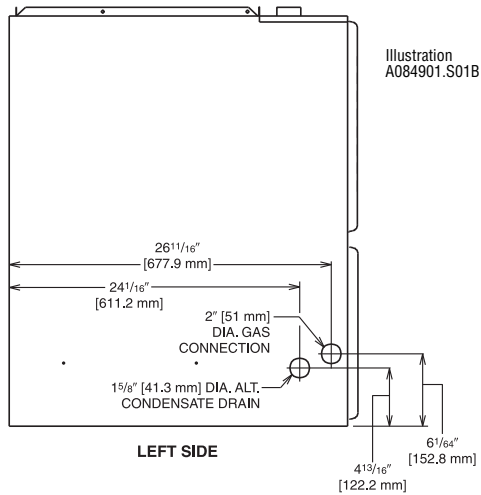
ELECTRICAL DATA

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

FEATURES FOR RGGE-

- The *Comfort Control² System[™]* provides over 28 on-board diagnostics and fault history codes by detecting system and electrical problems. "Call for Service" alert notification is sent to the thermostat to alert the homeowner of required service.
- Serial Communication Enhanced – When installed with a Serial Communicating Condensing Unit and user interface control (RHC-TST550CMMS) 500 Series thermostat this unit offers 4 or 2 wire installation, auto-configuration, and diagnostic messaging with full communicating capability.
- 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

DOWNFLOW MODELS



MODEL RGGE-	A	B	C	D	E	F	LEFT SIDE	MINIMUM CLEARANCE (IN.) [mm]					SHIP. WGTs. (LBS.) (kg
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