



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

# SUBMITTAL SHEET FOR HIGHBOY & LOWBOY OIL FURNACES WITH ECM/VARIABLE SPEED MOTORS

**ROCA-\*\*\*E: Highboy Series**

**ROLA-\*\*\*E: Lowboy Series**

**Input Ratio from 84,000 to 175,000 BTU/HR [24.61 to 51.28 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

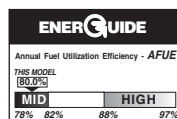
### ELECTRICAL DATA

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

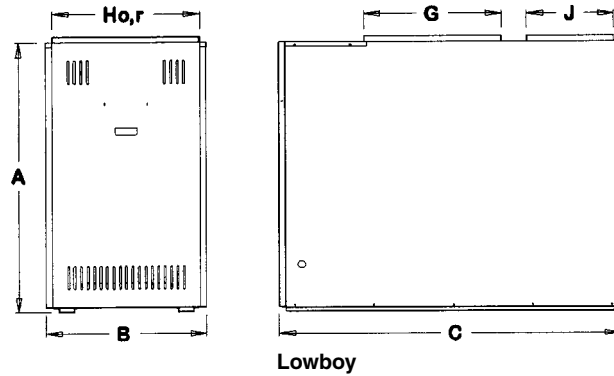
## FEATURES FOR ROCA/ROLA

The Rheem *Classic Series*® premium upflow oil furnace is for installation in proper ventilated utility rooms, closets or alcoves.

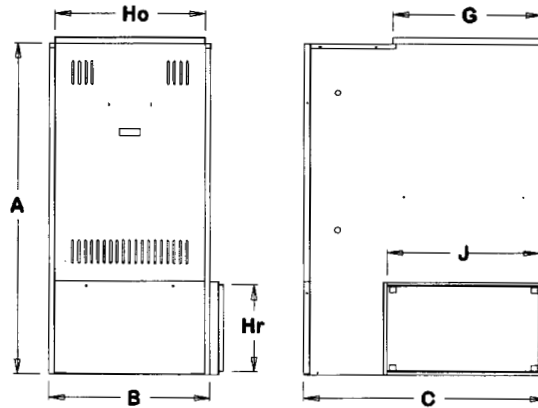
- ECM blower assemblies for heating and air conditioning applications
- ECM Control board located in furnace vestibule
- ECM controls set for 2-stage air conditioning, 2-stage heat pump back up
- 10-gauge primary and 14-gauge secondary heat exchanger
- Front cleanout ports extend through front wall for accessibility
- Efficiencies up to 85.9%
- Front or rear flue Lowboys available
- All furnaces have standard Honeywell controls
- Available with Beckett, Riello Carlin burners
- Extended vestibule on all units



## DIMENSIONS



Lowboy



Highboy

## DIMENSIONS

Model	Lowboy*		Highboy	
	ROLA-070E	ROLA-115E	ROCA-070E	ROCA-115E
<b>DIMENSIONS</b>				
Cabinet Height (A)	40"	46"	53-5/8"	56-1/2"
Cabinet Width (B)	20-1/4"	25-1/8"	22-1/4"	25-1/2"
Cabinet Depth (C)	47-1/2"	53-5/8"	33-1/8"	38"
Centerline - Flue to Floor (D)	31-1/4"	38-1/2"	49-1/8"	52-5/8"
Centerline - Flue to Side (E)	10-1/8"	12-1/2"	11-1/8"	12-3/4"
Warm Air Supply Depth (G)	17-1/2"	21-1/2"	19-3/4"	23-3/8"
Warm Air Supply Width (Ho)	18-1/4"	22-7/8"	20-1/2"	23-3/4"
Return Air Supply Width (Hr)	18-1/4"	22-7/8"	15"	15"
Return Air Supply Depth (J)	14"	13-5/8"	23-5/8"	23-5/8"
Shipping Weight	323 lbs.	362 lbs.	298 lbs.	347 lbs.

\* Specify front or rear flue on Lowboy 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.

Rheem Sales Company, Inc.  
P.O. Box 17010, Fort Smith, AR 72917

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