

RELY ON RUUD.™

SUBMITTAL COVER SHEET

SUBMITTED BY DATE						
UNIT SUMMARY						
NOTES:	NOTES:					
	UNIT SUMMARY					

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		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

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

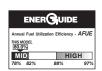
POWER SUPPLY H	Ηz
TOTAL UNIT AMPACITY AMP	s
MINIMUM WIRE SIZE AW	/G
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AMF	PS

FEATURES FOR ROCA/ROLA

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

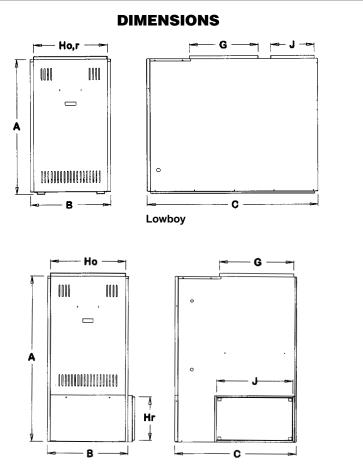
- ECM blower assemblies for heating and air conditioning applications
- ECM Control board located in furnace vestibule
- ECM controls set for 2-stage air conditioning, 2-stage heat pump back up
- 10-gauge primary and 14-gauge secondary heat exchanger
- Front cleanout ports extend through front wall for 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







"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your Contractor for details or visit www.energystar.gov."



Highboy

DIMENSIONS

Model	Lowboy*		Highboy			
	ROLA-070E	ROLA-115E	ROCA-070E	ROCA-115E		
DIMENSIONS						
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.

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"In keeping with its policy of continuous progress and product improvement, Manufacturer reserves the right to make changes without notice." PRINTED IN U.S.A. 9-12 QG FORM NO. X33-1357