

# **UUD** 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					
MinMax. Breaker					
Net Unit Weight					
Accessory					
Catalog Form Number					
ACCESSORIES:		NOTES:			

# SUBMITTAL SHEET FOR PACKAGE AIR CONDITIONER UNITS: RLKL-B WITH CAPACITIES FROM 15-20 TONS [52.8-70.3 kW]

### **UNIT DATA**

# 

## HEATING PERFORMANCE

ELECTRIC HEAT CAPACITY .....kW

# SUPPLY AIR BLOWER PERFORMANCE

SUPPLY AIR CFM [L/s]
OUTSIDE AIR CFM [L/s]
EXTERNAL STATIC PRESSURE IWG
DUCT CONNECTION LOCATION
BLOWER SPEED RPM
MOTOR RATING HP [W]
BRAKE HORSEPOWER BHP
POWER INPUT REQUIREMENT kW

# **ELECTRICAL DATA**

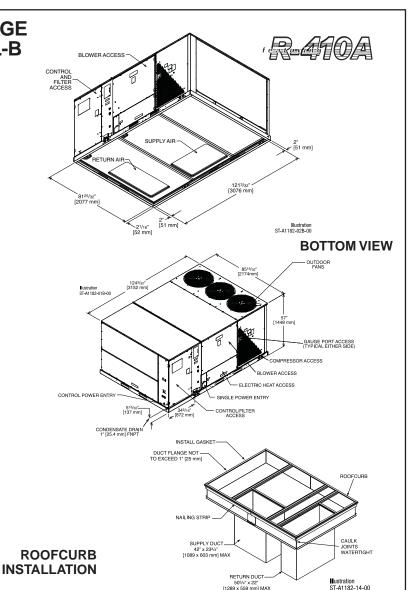
POWER SUPPLY	Hz
MINIMUM CIRCUIT AMPACITY	_AMPS
MAXIMUM OVERCURRENT PROTECTION	
DEVICE FUSE SIZE	_AMPS
HACR CIRCUIT BREAKER	_AMPS

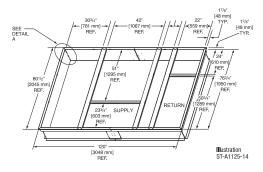
# **DIMENSIONS & WEIGHT**

HEIGHT	IN	WIDTH	IN	DEPTH	IN
TOTAL WEI	GHT.			LBS	[kg]
(including factor	v ontion	ne)			

# **CLEARANCES**

FRONT 80" [2032 mm]	BACK 18" [457 mm]
BOTTOM 0"	TOP 60" [1524 mm]
LEFT SIDE 18" [457 mm]	36" [914 mm]
RIGHT SIDE (condenser end)	18" [457 mm]





# [ ] Designates Metric Conversions







# FEATURES FOR PACKAGE AIR CONDITIONERS RLKL-B 15 THRU 20 TONS [52.8 THRU 70.3 kW]

#### Cooling

- R410A Refrigerant
- · Quiet, Efficient, Scroll Compressors
- Two-Stage Cooling for Superior Comfort Control at Minimum Operating Cost
- Belt-drive Blower with optional drive to accommodate design conditions as high as 2.0 inches [.37 kPa] of external static pressure at nominal airflow
- Copper Tube/Aluminum Fin Coils on indoor coil
- Aluminum Microchannel outdoor coil(s)

#### Service Features

- Hinged Access Panels for Convenience
- Large Control Panel with numbered and color coded wiring for Easy Troubleshooting
- Front Access, Slide-Out Blower Assembly for Easy Maintenance
- Convertible Airflow for Maximum Flexibility
- · Slide out Condensate Drain pan to simplify Cleaning
- Factory-Installed two-inch [50.8 mm], throw away filters.
   Accessible without tools

- Plug-in Electrical Connections on outdoor fan assemblies
- Unit is prewired to accept Slip-In Economizer
- Externally-mounted refrigerant gauge ports
- Side or Base utility access minimizing roof penetrations
- Full perimeter, forkable, riggable baserails with protective forkboards for easy handling
- · Complete Factory Tested, Charged, Wired

### **Reliability Features**

- One-inch [25.4 mm] raised flanges on supply/return opening for superior water management
- Base pan Insulation mounted on bottom helps eliminate corrosion and improves indoor air quality
- Non-Corrosive, sloped drain pan helps improve indoor air quality
- Insulation secured by adhesive and mechanical means
- Electrodeposition power-coat paint process guards against extreme weather conditions and withstands 1000-hour saltspray test
- High and Low Refrigerant Pressure Switches
- · Solid core refrigerant liquid line filters

# [ ] Designates Metric Conversions

ACCESS	SORIES
Electric Heater Kits	Field Installed  Electric Heater Kits

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, Rheem reserves the right to make changes without notice."

PRINTED IN U.S.A. 2-11 DC FORM NO. X33-1313