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						

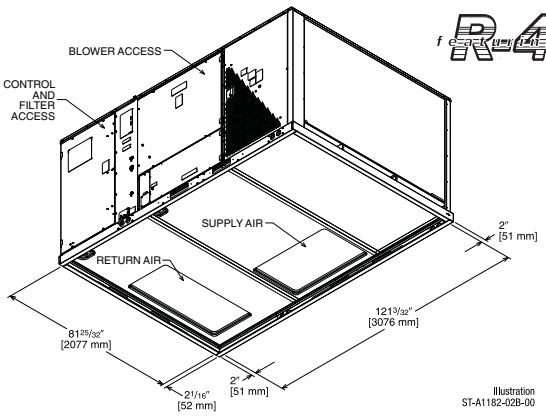
ACCESSORIES:

NOTES:

PRINTED IN U.S.A. 10-06 DC

FORM NO. X11-1123 REV. 2
Supersedes Form No. X11-1123 Rev. 1

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



R-410A

JOB NAME _____

CONTRACTOR _____

ENGINEER _____

LOCATION _____

ORDER NO. _____

SUBMITTED FOR ☐ APPROVAL ☐ RECORD

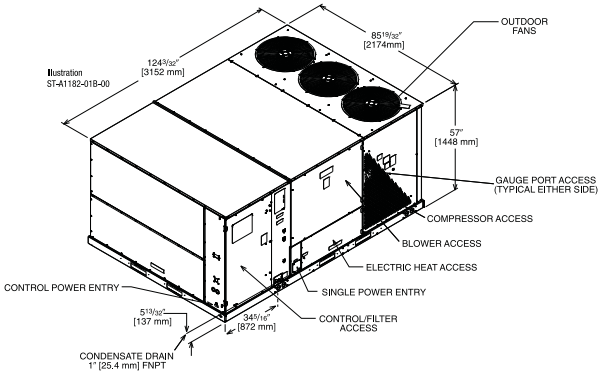
SUBMITTED BY _____

DATE _____

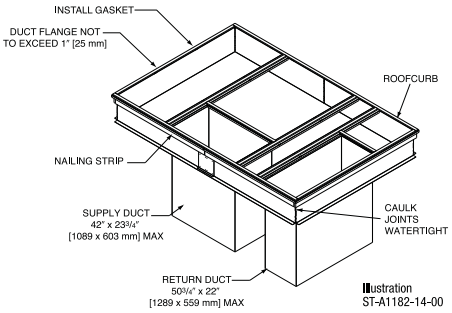
UNIT DESIGNATION _____

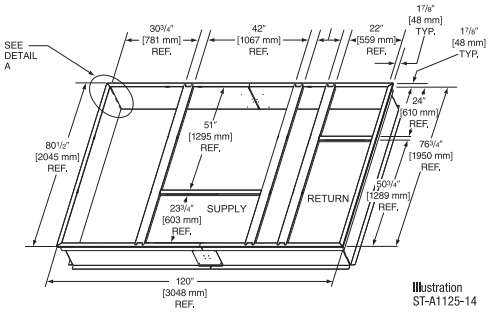
MODEL NO. _____

BOTTOM VIEW



ROOFCURB INSTALLATION





UNIT DATA

COOLING PERFORMANCE

TOTAL CAPACITY* ..... _____ MBH
SENSIBLE CAPACITY* ..... _____ MBH
EFFICIENCY (at AHRI)..... _____ EER
PART LOAD EFFICIENCY ..... _____ IEER
AMBIENT DB TEMP..... _____ °F
ENTERING DB TEMP ..... _____ °F
ENTERING WB TEMP ..... _____ °F
LEAVING DB TEMP ..... _____ °F
LEAVING WB TEMP ..... _____ °F
TOTAL POWER INPUT..... _____ kW
ELEVATION ..... _____ FT
SOUND POWER ..... _____ DBELS

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 WEIGHT ..... _____ LBS [kg]
(including factory options)

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

Accredited by the RvA
ABS Quality Evaluations, Inc. Management System Certification
ANAB ACCREDITED
ISO 9001:2008
Certificate Number: 30164

AHRI CERTIFIED™ www.ahridirectory.org
Unitary Large AC
AHRI Standard 340/360
Certification applies only when the complete system is listed with AHRI.

c UL us LISTED

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 salt-spray test
- High and Low Refrigerant Pressure Switches
- Solid core refrigerant liquid line filters

[ ] Designates Metric Conversions

ACCESSORIES

Factory Installed

- Electric Heater Kits ☐
- Oversized Blower motor ☐
- Outdoor Coil Guard (Hail Guard) ☐
- Non-Powered Convenience Outlet ☐
- Low Ambient & Freezestat Control ☐
- Single Enthalpy Economizer w/Barometric Relief ☐
- Single Enthalpy Economizer w/Barometric Relief and Smoke Detector ☐

Field Installed

- Electric Heater Kits ☐
- Outdoor Coil Guard (Hail Guard) ☐
- Non-Powered Convenience Outlet ☐
- Low Ambient Control ☐
- Freezestat Control ☐
- 14" Full Perimeter Roofcurb ☐
- Roofcurb Adapter ☐
- Concentric Diffuser ☐
- Manual Outside Air Intake Damper ☐
- Motorized Outside Air Intake Damper ☐
- Single Enthalpy Economizer w/Barometric Relief ☐
- Single Enthalpy Economizer w/Barometric Relief and Smoke Detector ☐
- Horizontal Single Enthalpy Economizer w/Barometric Relief ☐
- Dual Enthalpy Adapter ☐
- Power Exhaust ☐
- CO_2 Sensor (wall mount with LCD) ☐

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."

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