



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:

SUBMITTAL SHEET FOR PACKAGE HEAT PUMP: RJNL WITH CAPACITIES OF 7.5 & 10 TONS [26.4 & 35.2 kW]

R-410A
earth friendly refrigerant

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

UNIT DATA

COOLING PERFORMANCE

TOTAL CAPACITY* MBH
SENSIBLE CAPACITY* MBH
EFFICIENCY (at ARI) EER
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

HEAT PUMP HEATING PERFORMANCE
CAPACITY @ 47°F MBH
CAPACITY @ 17°F MBH
COEFFICIENT OF PERFORMANCE
@ 47°F C.O.P.
@ 17°F C.O.P.
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

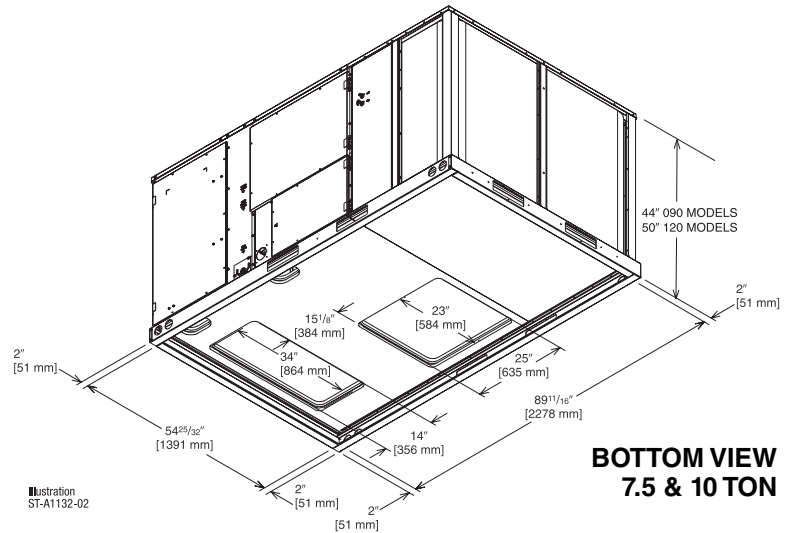
POWER SUPPLY Hz
MINIMUM CIRCUIT AMPACITY AMPS
MAXIMUM OVERCURRENT DEVICE
FUSE SIZE AMPS
HACR CIRCUIT BREAKER AMPS

DIMENSIONS & WEIGHT

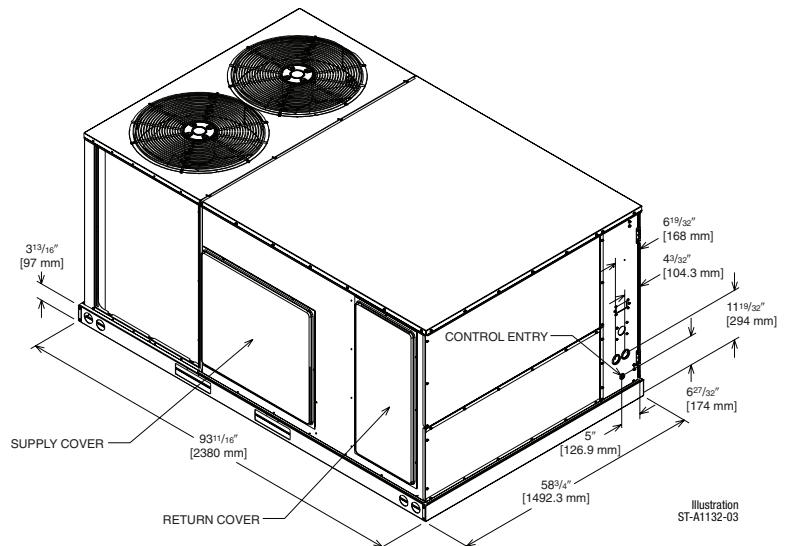
HEIGHT _____ IN WIDTH _____ IN DEPTH _____ IN
TOTAL WEIGHT LBS [kg]
(including factory options)

CLEARANCES

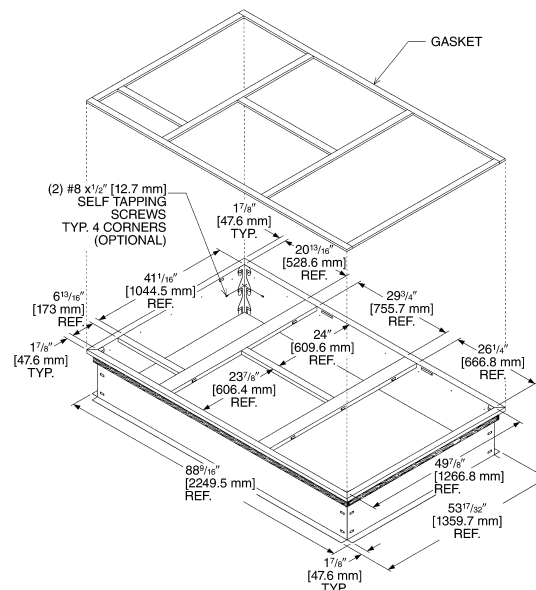
FRONT	48" [1219 mm]
CONDENSER COIL	18" [457 mm]
DUCT SIDE	18" [457 mm]
EVAPORATOR END	18" [457 mm]
ABOVE UNIT	60" [1524 mm]



**BOTTOM VIEW
7.5 & 10 TON**



**ROOFCURB
INSTALLATION
7.5 & 10 TON**



**Roofcure Includes
Insulation Panels**

[] Designates Metric Conversions

FEATURES FOR PACKAGE UNITS

7.5 & 10 NOMINAL TONS [26.4 & 35.2 kW]

Cooling

- Quiet, Efficient, Scroll® Compressor
- 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

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
- Solid-State Defrost Controls with Diagnostic L.E.D. for Easy Troubleshooting
- Factory-Installed two-inch [50.8 mm], throw away filters. Accessible without tools
- Externally-mounted refrigerant gauge ports
- Side or Base utility access minimizing roof penetrations
- Full perimeter, forkable, riggable baserails with protective forkboards for easy handling
- Plug-in Electrical Connections on outdoor fan assemblies
- Unit is prewired to accept Slip-In Economizer
- Slide Out Drain Pan to Simplify Cleaning

Reliability Features

- One-piece Top and Base pan on indoor section. 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 powder-coat paint process guards against extreme weather conditions and withstands 1000-hour salt-spray test
- Crankcase Heaters

[] Designates Metric Conversions

ACCESSORIES

Economizers

- With Single Enthalpy ☐
- With Dual Enthalpy ☐
- CO₂ Sensor ☐
- w/Smoke Detector ☐

Fresh Air Dampers

- Manual ☐
- Motorized ☐

- Condenser Coil Guards ☐
- Roofcurbs ☐
- Low Ambient Control ☐
- Electric Heater Kits ☐
- Concentric Diffuser ☐
- Roofcurb Adapters ☐
- High Pressure Control Standard
- Low Pressure Control Standard

NOTES

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