



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

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SUBMITTAL SHEET FOR 13PJL SERIES 1 1/2 TO 5 NOMINAL TON [5.28 TO 17.58 kW], UP TO 14.5 SEER HEAT PUMP UNITS

JOB NAME _____ LOCATION _____
 CONTRACTOR _____ ORDER NO. _____
 ENGINEER _____ UNIT MODEL NO. _____
 SUBMITTED FOR ☐ APPROVAL ☐ RECORD COIL MODEL NO. _____
 DATE _____ AIR HANDLER MODEL NO. _____

UNIT DATA

COOLING PERFORMANCE

EFFICIENCY SEER
 TOTAL CAPACITY* MBH [kW]
 SENSIBLE CAPACITY* MBH [kW]
 OUTDOOR DESIGN TEMP °F [°C] DB
 TEMP. OF AIR ENTERING
 EVAPORATOR COIL °F [°C] DB
 °F [°C] WB
 POWER INPUT REQUIREMENT kW
 (*uses blower motor heat)

HEATING PERFORMANCE

EFFICIENCY HSPF
 TOTAL CAPACITY* MBH [kW]
 OUTDOOR DESIGN TEMP °F [°C] DB
 TEMP. OF AIR ENTERING
 EVAPORATOR COIL °F [°C] DB

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

CLEARANCES

ACCESS SIDE 24" [609.6 mm]
 AIR INLETS 12" [304.8 mm]
 ABOVE UNIT 60" [1524 mm]

FEATURES FOR 13PJL SERIES HEAT PUMP UNITS 1 1/2 TO 5 NOMINAL TON [5.28 TO 17.58 kW]

- Outdoor heat pump designed for ground level or rooftop installations. These units offer comfort and dependability for single, multi-family and light commercial applications.
- Painted louvered steel cabinet
- Easily accessible control box
- Condenser coils constructed with copper tubing and enhanced aluminum fins.
- Grille/Motor mount for quiet fan operation
- Filter Drier (shipped – not installed)

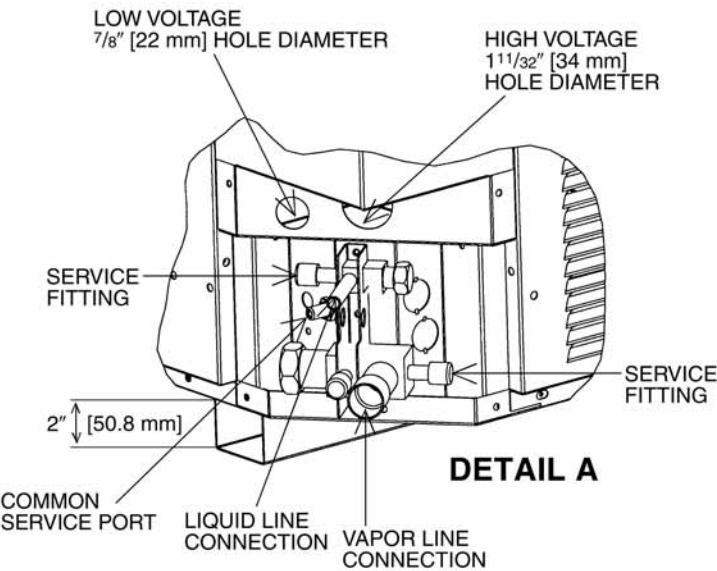
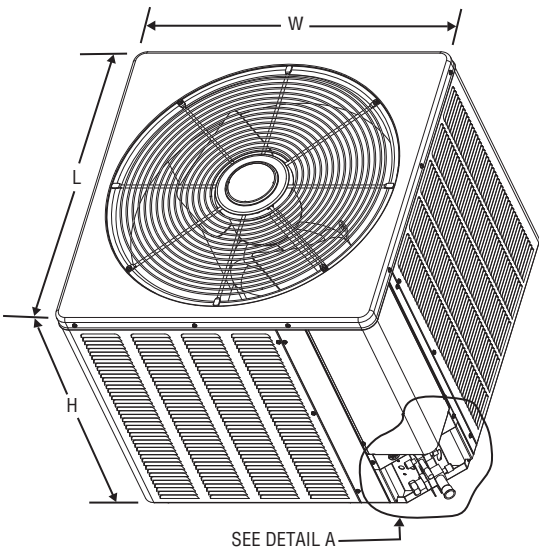
ACCESSORIES/OPTIONS

Outdoor Thermostats (Model No. RXPT-A01, A02, A03, A04) .. ☐
 High Pressure Control (Model No. RXAB-A07) ☐
 Low Ambient Control (Model No. RXAD-A07) ☐
 Compressor Time Delay Control (Model No. RXMD-B01) ☐
 Blower Time Delay Control (Model No. RXMD-C04) ☐
 Sound Enclosure* ☐
 Heat Pump Monitor (Model No. RXPM-B01) ☐
 Thermostats and Subbases*
 Start Components*

*Available through the Replacement Parts Division



13PJL 18, 24, 30,
36, 42, 48, 60



Model Number 13P(-)L	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
18, 24	26 1/4 [666.75]	23 5/8 [600.07]	23 5/8 [600.07]
30	26 1/4 [666.75]	27 5/8 [701.67]	27 5/8 [701.67]
36	27 3/8 [695.32]	31 5/8 [803.27]	31 5/8 [803.27]
42, 48, 60	35 3/8 [898.52]	31 5/8 [803.27]	31 5/8 [803.27]

[] Designates Metric Conversions

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."