



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 1 1/2-5 NOMINAL TON [5.28-17.58 kW], 13 SEER REMOTE HEAT PUMP UNITS: (-)PPL 14 SEER SERIES (-)PNL 13 SEER SERIES



JOB NAME _____ LOCATION _____
CONTRACTOR _____ ORDER NO. _____
ENGINEER _____ SUBMITTED FOR ☐ APPROVAL ☐ RECORD
DATE _____ AIR HANDLER MODEL NO. _____
MODEL NO. _____ INDOOR COIL 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
POWER INPUT REQUIREMENT kW
(*uses blower motor heat)

SUPPLY AIR BLOWER PERFORMANCE

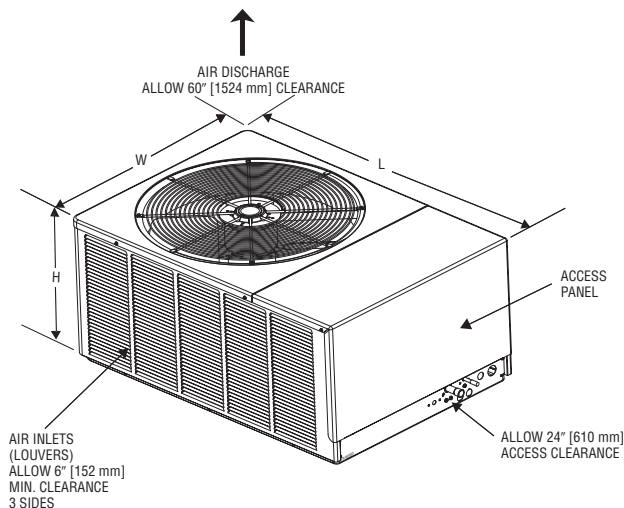
TOTAL AIR SUPPLY CFM [L/s]
TOTAL RESISTANCE EXTERNAL
TO UNIT IWG
BLOWER SPEED RPM
POWER OUTPUT REQUIREMENT .. BHP
MOTOR RATING HP [W]
POWER INPUT REQUIREMENT kW

ELECTRICAL DATA

POWER SUPPLY Hz
TOTAL UNIT AMPACITY AMPS
MINIMUM WIRE SIZE AWG
MAXIMUM OVERCURRENT DEVICE
FUSES/HACR BREAKER AMPS

CLEARANCES

SERVICE ACCESS 24" [609.6 mm]
AIR INLETS 6" [152.4 mm]
ABOVE UNIT 60" [1524 mm]

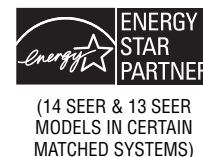
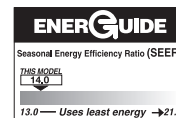
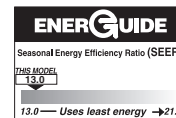


DIMENSIONS

Model Number (-)PPL	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
018/024	19 [482.6]	40 1/2 [1028.7]	27 5/8 [701.2]
030	19 [482.6]	44 3/8 [1127.1]	31 1/2 [800.1]
036/042/048/060	33 [838.2]	44 3/8 [1127.1]	31 1/2 [800.1]

Model Number (-)PNL	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
018/024/031	19 [482.6]	40 1/2 [1028.7]	27 5/8 [701.2]
043/049	29 [736.6]	44 3/8 [1127.1]	31 1/2 [800.1]
036/060	33 [838.2]	44 3/8 [1127.1]	31 1/2 [800.1]

[] Designates Metric Conversions



"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 <<http://www.energystar.gov>>."

FEATURES FOR (-)PPL/(-)PNL REMOTE HEAT PUMPS 1½ TO 5 NOMINAL TONS [5.28 TO 17.58 kW]

- | | |
|---|---|
| <ul style="list-style-type: none"> • Scroll Compressor • Copper Tube/Aluminum Fin Coils • Powder painted louvered steel cabinet protects the coil from damage • Internal Check Valve • Enhanced Compressor Protection ((-)PPL/(-)PNL- *AZ Models Only) • Manual Reset High Pressure Control • Drawn Painted Base Pan • Non-Cycling Reversing Valve • Hot Gas Muffler • Bi-Directional Filter Drier (shipped – not installed) (Standard on (-)PPL/(-)PNL- *AZ Models) • Service Valves • TEV Refrigerant Metering • Demand Defrost Control • All refrigerant connections are on the exterior of the unit, located close to the ground for neat appearing installations | <ul style="list-style-type: none"> • Coil design permits compressor operation with the access panel removed • Control box is fully accessible in the upper part of the cabinet, just under the access panel • Power and control wiring are kept separate • Certified and rated under ARI Standard 240 • U.L. listed • Factory run tested prior to shipment • Factory limited warranty as follows:
 <div style="margin-left: 20px;"> Condenser Coil leaks caused by
 factory defectsFive (5) Years
 Compressor
 JAZTen (10) Years
 CAZ, DAZ, YAZFive (5) Years
 Any Other Part
 JAZ.....Five (5) Years
 CAZ, DAZ, YAZOne (1) Year </div> |
|---|---|

FIELD INSTALLED ACCESSORIES

- | | |
|---|---|
| Low Ambient Control ☐
Outdoor Thermostats ☐
Heat Pump Monitor ☐
Thermostats and Subbases ☐ | Compressor Time Delay Control ☐
Blower Time Delay Control ☐
Fossil Fuel Kit ☐
Enhanced Compressor Protection Kit (R-410A)..... ☐ |
|---|---|

SPECIAL NOTES ON EQUIPMENT:

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.
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"In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice."