



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 (-)PWE- SERIES 7.5 & 10 NOMINAL TON [26 & 35 kW] REMOTE HEAT PUMP UNITS

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

UNIT DATA

COOLING PERFORMANCE

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

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

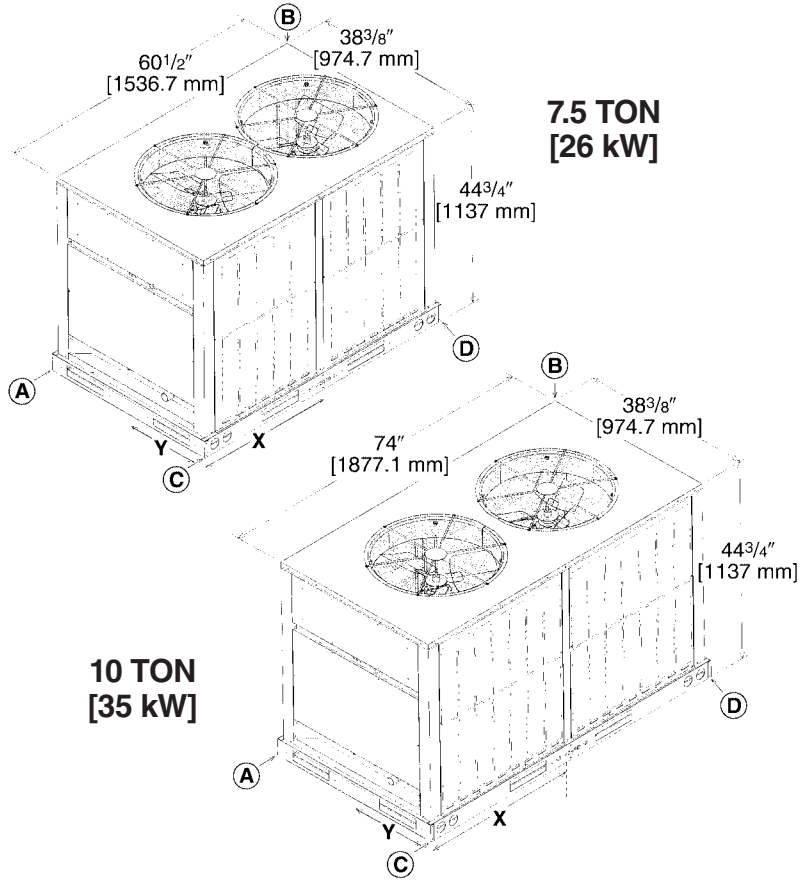
TOTAL AIR SUPPLY CFM [L/s]
 TOTAL RESISTANCE EXTERNAL
 TO UNIT IWG
 BLOWER SPEED RPM
 POWER OUTPUT REQUIREMENT .. BHP
 MOTOR RATING HP [W]
 POWER INPUT REQUIREMENT kW

ELECTRICAL DATA

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

CLEARANCES

SERVICE ACCESS 36" [914 mm]
 ENDS 24" [610 mm]
 ABOVE UNIT 60" [1524 mm]



CORNER WEIGHTS (LBS.) [kg]

MODEL	A	B	C	D
RPWE-090	133 [60.3]	145 [65.8]	151 [68.5]	139 [63.0]
RPWE-120	167 [75.7]	160 [72.6]	160 [72.6]	167 [75.7]
TOTAL WEIGHT; 090 = 568 LBS. [257.6 kg], 120 = 654 LBS. [296.6 kg]				

[] Designates Metric Conversions



**CERTIFIED UNDER THE
 A.R.I. CERTIFICATION
 PROGRAM—A.R.I.
 STANDARD 340**

**FEATURES FOR (-)PWE- REMOTE HEAT PUMPS
7.5 & 10 NOMINAL TONS [26 & 35 kW]**

- Copeland® Scroll® Compressor
- High efficiency
- Small footprint
- Low profile
- Powder coat painted cabinet
- Powder coat painted base pan
- Copper tube/aluminum fin coils
- Vertical discharge fans with PSC motors
- Easy access to all components
- Service with unit operating
- Single hermetic compressor minimizes installation labor and material
- Standard louvered panels on all units for outdoor coil protection
- Anti-Short Cycle Timer
- Standard low ambient cooling control
- Standard high and low pressure controls
- Standard suction (vapor) line accumulator
- Standard liquid line filter drier
- Standard 24 volt reversing valve
- Standard TX valve (used in heating mode)
- Standard liquid line service valve
- Optional suction (vapor) line service valve
- Certified and rated under ARI Standard 340
- U.L. listed
- Factory run tested prior to shipment
- Factory limited warranty on parts as follows:
One (1) year on complete unit
Four (4) additional years on compressor

FIELD INSTALLED ACCESSORIES

Sight Glass
Suction (Vapor) Line Service Valve

Thermostat and Sub-Base (24 Volt)

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.

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