



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 HIGH EFFICIENCY CONDENSING UNITS (-)APM- 14.5 SEER MODELS, 1 1/2-5 TONS [5.27-17.58 kW]



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

SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY CFM [L/s]
 TOTAL RESISTANCE EXTERNAL
 TO UNIT IWC
 MOTOR RATING HP [W]

ELECTRICAL DATA

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

CLEARANCES

ACCESS SIDE 24" [609.6 mm]
 AIR INLETS 6" [152 mm]
 ABOVE UNIT 60" [1524 mm]

FEATURES FOR (-)APM- SERIES

- R410-A Refrigerant
- High Efficiency
- Scroll Compressor
- All refrigerant connections are on the exterior of the unit, located close to the ground for neat appearing installations.
- Powder painted galvanized steel cabinet. The full wrap-around louvered grille protects the coil from damage.
- Copper tube—aluminum fin coils are used on all models.
- The control box is located in the top corner of the cabinet providing for easy access through a service panel.
- Service valves are standard on all models.
- Power and control wiring are kept separate.
- Separate compressor compartment for easy service access.
- Drawn, painted base pan for extra corrosion resistance and sound reduction.
- The automatic high and low pressure controls are standard on the (-)APM model.
- The filter drier is standard on all models.
- Certified and rated under AHRI Standard 210.
- U.L. and cUL listed.
- Factory limited warranty on all parts as follows:
 Compressor Ten (10) Years
 Conditional Parts (Registration Required) Ten (10) Years

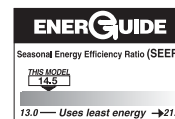
FIELD INSTALLED ACCESSORIES

- Low Ambient Control
 Compressor Time Delay Control
 Hard Start Components
 Compressor Crankcase Heater (CCH)

R-410A
for R-410A



(14.5 SEER MODELS)
IN CERTAIN MATCHED SYSTEMS

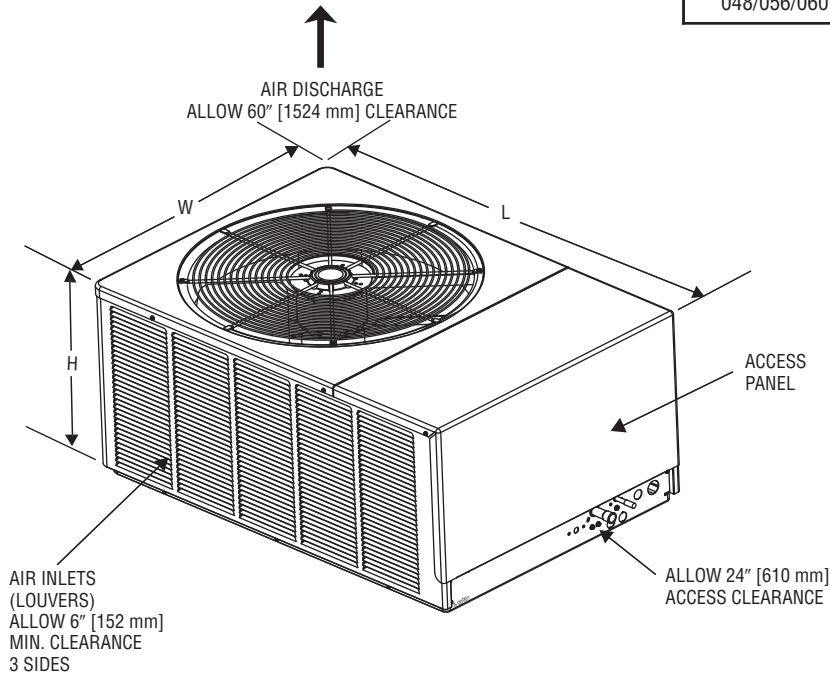


"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your Contractor for details or visit www.energystar.gov."

DIMENSIONS

Model Number (-)APM-	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
018	19 [483]	40 ¹ / ₂ [1029]	27 ⁵ / ₈ [702]
024/030	29 [737]	44 ³ / ₈ [1127]	31 ¹ / ₂ [800]
036/042/ 048/056/060	33 [838]	44 ³ / ₈ [1127]	31 ¹ / ₂ [800]

[] Designates Metric Conversions



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.
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."