



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

(-)APL- JAZ 14 SEER MODELS, 1 1/2-5 TONS [5.27-17.58 kW]
(-)ANL- *AZ 13 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

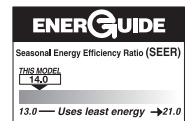
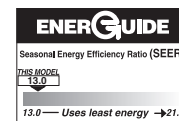
| | |
|-------------|----------------|
| ACCESS SIDE | 24" [609.6 mm] |
| AIR INLETS | 6" [152 mm] |
| ABOVE UNIT | 60" [1524 mm] |

FEATURES FOR (-)APL-/(-)ANL- 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 (-)APL- JAZ and (-)ANL- *AZ models.
- The filter drier is standard on all models.
- Certified and rated under ARI Standard 210.
- U.L. and cUL listed.
- Factory limited warranty on all parts as follows:
 Condenser Coil leaks caused by
 factory defects Five (5) Years
 Compressor
 JAZ Ten (10) Years
 CAZ, DAZ, YAZ Five (5) Years
 Any Other Part
 JAZ Five (5) Years
 CAZ, DAZ, YAZ One (1) Year

FIELD INSTALLED ACCESSORIES

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



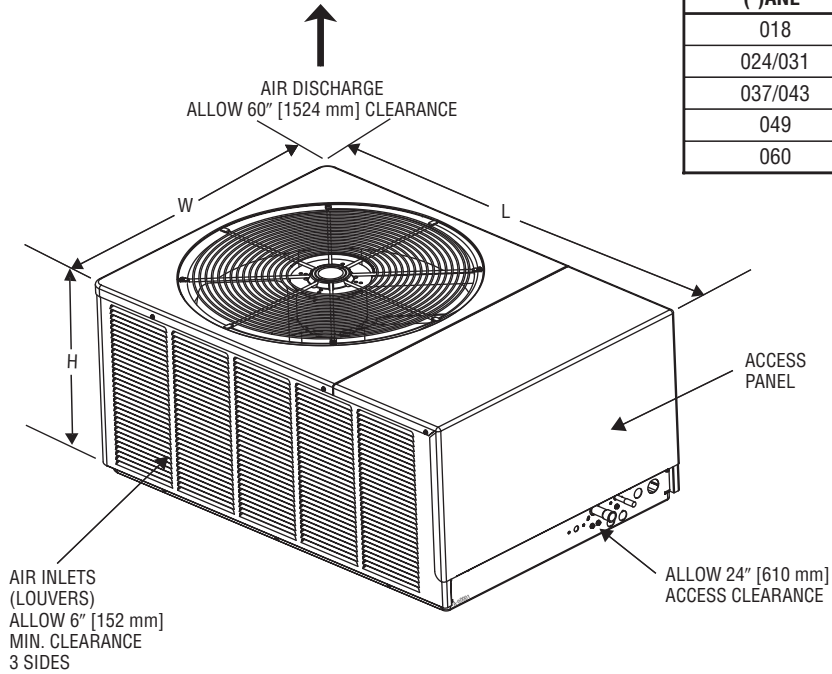
"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your Contractor for details or visit www.energystar.gov <<http://www.energystar.gov/>>."

DIMENSIONS

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

| Model Number (-)ANL- | Height "H" (Inches) [mm] | Length "L" (Inches) [mm] | Width "W" (Inches) [mm] |
|----------------------|--------------------------|---------------------------------------|--------------------------------------|
| 018 | 19 [483] | 35 ¹ / ₂ [902] | 23 ³ / ₄ [603] |
| 024/031 | 19 [483] | 40 ¹ / ₂ [1029] | 27 ⁵ / ₈ [702] |
| 037/043 | 23 [584] | 44 ³ / ₈ [1127] | 31 ¹ / ₂ [800] |
| 049 | 29 [737] | 44 ³ / ₈ [1127] | 31 ¹ / ₂ [800] |
| 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.

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