

RELY ON RUUD.™

## **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	
MinMax. Breaker	
Net Unit Weight	
Accessory	
Catalog Form Number	
ACCESSORIES:	NOTES:

### (-)APM- JAZ SERIES – AIR CONDITIONERS EFFICIENCIES TO 16 SEER/13 EER NOMINAL SIZES 1.5-5 TONS [5.28-17.6 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 UNITIWC
MOTOR RATING HP [W]

#### **ELECTRICAL DATA**

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

#### **CLEARANCES**

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

#### FEATURES FOR (-)APM- JAZ 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:

Conditional Parts (Registration Required) ......Ten (10) Years

#### FIELD INSTALLED ACCESSORIES

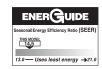
Low Ambient Control	⊔
Compressor Time Delay Control	
Hard Start Components	
Compressor Crankcase Heater (CCH)	







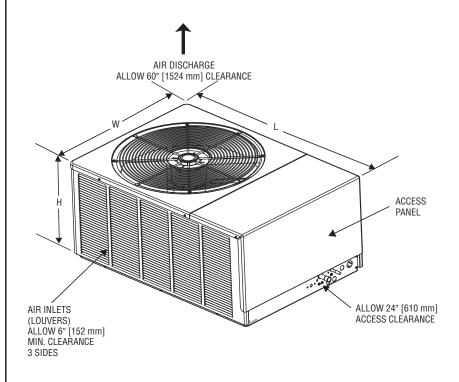




#### **DIMENSIONS**

Model Number (-)APM-	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
018JAZ	19 [483]	401/2 [1029]	275/8 [702]
024JAZ/030JAZ	29 [737]	443/8 [1127]	311/2 [800]
036JAZ/042JAZ 048JAZ/056JAZ/060JAZ	33 [838]	443/8 [1127]	311/2 [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."

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