

# **UUD** 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:		

# SUBMITTAL SHEET FOR HIGH EFFICIENCY **CONDENSING UNITS:**

(-)APL- JEZ, 14 SEER MODELS, 11/2-5 TONS [5.28-17.6 kW] (-)ANL- JEZ, 13 SEER MODELS, 2-5 TONS [7.03-17.6 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 CF	M [L/s]
TOTAL RESISTANCE EXTERNAL TO UNIT	_ IWC
MOTOR RATINGI	HP [W]

#### **ELECTRICAL DATA**

POWER SUPPLY	_ HZ
MINIMUM WIRE SIZE	WG
MAXIMUM OVERCURRENT DEVICE FUSES/HACR BREAKER AN	ИPS

#### **CLEARANCES**

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

### Featuring the Comfort Control System™

- Increased Reliability
- On-Board Diagnostics
- Fault Recall
- Active Protection™









(14 SEER MODELS & 13 SEER MODELS IN CERTAIN MATCHED SYSTEMS)

### FEATURES FOR (-)APL- JEZ/(-)ANL- JEZ SERIES

- The Comfort Control System<sup>™</sup> provides on-board diagnostics and fault history for condensing units with single-phase compressors by detecting system and electrical problems without adding sensors. It can also communicate "fault codes" to enabled "L terminal" thermostats. The integrated diagnostics with Active Protection™ prevents compressor operation when potentially harmful conditions are detected.
- Features an exclusive 7-Segment LED Display. The information display quickly and accurately shows technicians the source of malfunctions.
- Compressor sound blanket is standard to provide quiet operation.
- 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, and hard start components are standard.
- 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:

Compressor.....Ten (10) Years Any Other Part ......Five (5) Years

(-)APL- JEZ/(-)ANL- JEZ Series Conditional Replacement Warranty:

Manufacturer will provide a replacement model (if an exact replacement is not available, an equivalent product will be provided) to the original purchaser if the compressor fails within 5 years. See product warranty card for additional information.

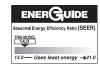
#### FIELD INSTALLED ACCESSORIES

Low Ambient Control Compressor Crankcase Heater .....







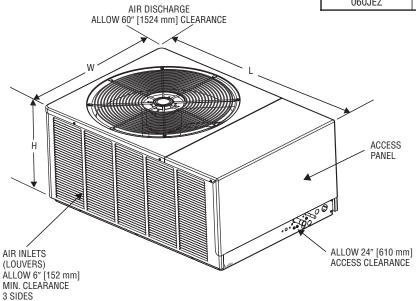


#### **DIMENSIONS**

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

Model Number (-)ANL-	Height "H" (Inches) [mm]	Length "L" (Inches) [mm]	Width "W" (Inches) [mm]
024JEZ/031JEZ	19 [483]	401/2 [1029]	275/8 [702]
037JEZ/043JEZ	23 [584]	44 <sup>3</sup> /8 [1127]	311/2 [800]
049JEZ	29 [737]	44 <sup>3</sup> /8 [1127]	311/2 [800]
060JEZ	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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