

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 (-)ASL- JEC 2 thru 5 TON [7.03 thru 17.6 kW], 18 SEER HIGH EFFICIENCY CONDENSING UNITS



JOB NAME		
CONTRACTOR		
ENGINEER		
SUBMITTED FOR	\square APPROVAL	□ RECORD
DATE		
UNIT MODEL NO.		
COIL MODEL NO.		
AIR HANDI ER MODE	=I 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	
POWER INPUT REQUIREMENT (*uses blower motor heat)	kW	

SUPPLY AIR BLOWER PERFORMANCE

TOTAL AIR SUPPLY CFM [L/s]
TOTAL RESISTANCE EXTERNAL TO UNITIWG
BLOWER SPEEDRPM
POWER OUTPUT REQUIREMENT BHP
MOTOR RATING HP [W]
POWER INPUT REQUIREMENT kW

ELECTRICAL DATA

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

CLEARANCES

ACCESS SIDE	24" [609.6 mm]
AIR INLETS	12" [304.8 mm]
ABOVE UNIT	60" [1524 mm]

Www.ahridirectory.org ary Small AC Standard 210/240 Cotton splan to conduct system C



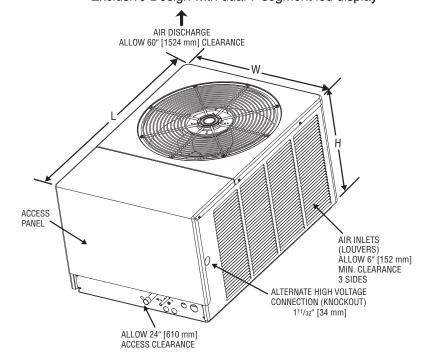
Comfort Control² System™

Equipped with Comfort Control² System™

· Serial communication enabled

ORDER NO.__

- · Increased system reliability and efficiency
- · 32+ on-board diagnostic and operating codes
- Active Protection[™] homeowner "Call for Service" alert
- · Exclusive Design with dual 7-segment led display



DIMENSIONS

Model Number	Height "H"	Length "L"	Width "W"
(-)ASL-	(Inches) [mm]	(Inches) [mm]	(Inches) [mm]
024JEC/036JEC/039JEC 048JEC/060JEC	33 [838]	44 ³ /8 [1127]	311/2 [800]

[] Designates Metric Conversions





FEATURES FOR (-)ASL- JEC CONDENSING UNITS 2 thru 5 NOMINAL TON [7.03 thru 17.6 kW]

The High Efficiency Two-Stage (-)ASL- JEC Condensing Unit was designed with performance in mind. These units offer comfort, energy conservation and dependability for single, multi-family and light commercial applications. The Two-Stage (-)ASL- JEC Condensing Units are the result of an ongoing development program for improved efficiencies. With system SEER's as high as 19.5, and up to 14.30 EER, these units continue a tradition of delivering high efficiency.

- · Industry's lowest profile design: 33" maximum height
- The Comfort Control² System[™] provides over 32+ on-board diagnostics and fault history codes for condensing units with single-phase compressors by detecting system and electrical problems. The integrated diagnostics with Active Protection[™] prevents compressor operation when potentially harmful conditions are detected. Sends "Call for Service" alert notification to the thermostat to alert the homeowner of required service.
- Serial Communication Enhanced When installed with a Serial Communicating Air Handler ((-)HPL/(-)HPN-HM****JC) and user interface control (-HC-TST501CMMS) Series 500 thermostat this unit offers 4 or 2 wire installation, auto-configuration, and diagnostic messaging with full communicating capability.
- Legacy Enabled Unit can be conventionally wired using 24VAC with non-communicating air-handlers or furnaces with non-communicating thermostat.

- Features a 10-year conditional unit replacement warranty and 10-year parts warranty when properly installed with the Manufacturer's air handler or the Manufacturer's indoor coil with the Manufacturer's gas furnace. See product warranty card for additional information.
- Reliable Two-Stage operation for precise temperature control with On-Demand dehumidification feature.
 When matched with ECM gas furnace or air-handler, the system adjusts airflow to help control humidity for unsurpassed comfort in the cooling mode.
- All controls are accessible by removing one service panel. Removable top grille provides access to the condenser fan motor and condenser coil.
- Attractive, louvered wrap-around jacket protects the coil from yard hazards and weather extremes. Top grille is steel reinforced for extra strength. Cabinet is powder painted for all-weather protection.
- For quiet operation and improved efficiency, models feature an ECM two-speed condenser fan motor with a 3-blade outdoor fan.
- All models meet or exceed a 1000-hour salt spray test per ASTM B117 Standard Practice for Operating Salt Spray Testing Apparatus.

FIELD INSTALLED ACCESSORIES

Low Ambient Control (Model No. RXAD-A08)	
Compressor Crankcase Heater	
Thermostat (See Specification Sheet for details)	

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."