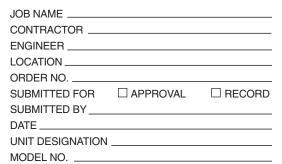


PROJECT NAME				
LOCATION				
ARCHITECT				
ENGINEER				
CONTRACTOR				
SUBMITTED BY	DATE			
UNIT SUMMARY				
Quantity				
Unit Designation				
Model No.				
Total Cooling				
Sensible Cooling				
Air Ent. Evaporator				
Air Lvg. Evaporator				
Heating Input				
Heating Output				
CFM/ESP				
EER/SEER				
Electrical				
Minimum Ampacity				
MinMax. Breaker				
Net Unit Weight				
Accessory				
Catalog Form Number				
ACCESSORIES:	NOTES:			

SUBMITTAL SHEET FOR PACKAGE HEAT PUMP: EQUIPPED WITH ClearControl™

RJNL-C WITH CAPACITIES OF 3-6 TONS [10.6-21.1 kW] RJPL-C WITH CAPACITIES OF 3-5 TONS [10.6-17.6 kW]



UNIT DATA

COOLING PERFORMANCE

TOTAL CAPACITY* MBH
SENSIBLE CAPACITY* MBH
EFFICIENCY (at AHRI) EER
AMBIENT DB TEMP°F
ENTERING DB TEMP °F
ENTERING WB TEMP °F
LEAVING DB TEMP °F
LEAVING WB TEMP °F
TOTAL POWER INPUT kW
ELEVATION FT
SOUND POWER DBELS

HEATING PERFORMANCE

HEAT PUMP HEATING PERFORMANCE	
CAPACITY @ 47°F	MBH
CAPACITY @ 17°F	MBH
COEFFICIENT OF PERFORMANCE	
@ 47°F	C.O.P.
@ 17°F	C.O.P.
ELECTRIC HEAT CAPACITY	kW

SUPPLY AIR BLOWER PERFORMANCE

SUPPLY AIR CFM [L/s]	
OUTSIDE AIR CFM [L/s]	
EXTERNAL STATIC PRESSURE IWG	
DUCT CONNECTION LOCATION	
BLOWER SPEEDRPM	
MOTOR RATING HP [W]	
BRAKE HORSEPOWER BHP	
POWER INPUT REQUIREMENT kW	

ELECTRICAL DATA

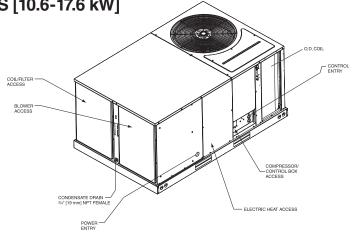
POWER SUPPLY	Hz
MINIMUM CIRCUIT AMPACITY	AMPS
MAXIMUM OVERCURRENT DEVICE	
FUSE SIZE	AMPS
HACR CIRCUIT BREAKER	AMPS

DIMENSIONS & WEIGHT

HEIGHT.....IN WIDTH.....IN DEPTH......IN TOTAL WEIGHT.......LBS [kg] (including factory options)

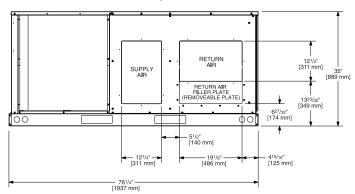
CLEARANCES

FRONT	48" [1219 mm]
CONDENSER COIL	18" [457 mm]
DUCT SIDE	18" [457 mm]
EVAPORATOR END	18" [457 mm]
ABOVE UNIT	60" [1524 mm]

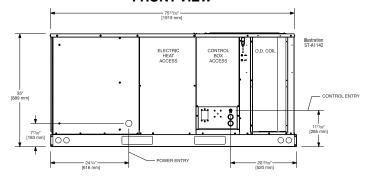


3-5 TON MODELS

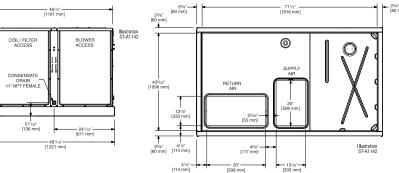
BACK VIEW



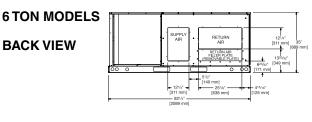
FRONT VIEW

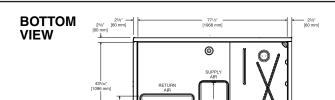


SIDE VIEW BOTTOM VIEW

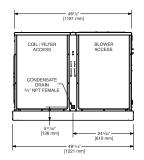


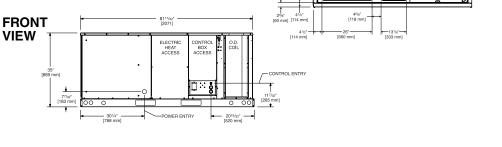
[] Designates Metric Conversions





SIDE VIEW





FEATURES FOR PACKAGE HEAT PUMP UNITS RJNL-C 3-6 TONS [10.6-21.1 kW]/RJPL-C 3-5 TONS [10.6-17.6 kW]

- R-410A HFC refrigerant.
- · Complete factory charged, wired and run tested.
- Scroll compressors with internal line break overload and high-pressure protection.
- Single stage compressor on all models.
- · Convertible airflow.
- TXV refrigerant metering system on each circuit.
- High Pressure protection standard on all models. Low Pressure/Loss of charge protection standard on all models.
- Solid Core liquid line filter drier on each circuit.
- Single slab, single pass designed evaporator coil facilitate easy cleaning for maintained high efficiencies.
- · Cooling operation up to 125 degree F ambient.
- Easy access to filter, blower, electric heat, and compressor/ control compartments permit prompt service.
- Powder Paint Finish meets ASTMB117 steel coated on each side for maximum protection. G90 galvanized.
- One piece top cover and one piece base pan with drawn supply and return opening for superior water management.

- Externally mounted refrigerant gauge ports for easy service diagnostics.
- Easy to install plug-in; slip in, 100% fully modulating economizer with barometric relief.
- Forkable base rails for easy handling and lifting.
- Single point electrical connection.
- High performance belt drive motor with variable pitch pulleys and quick adjust belt system.
- · Permanently lubricated evaporator and condenser motors.
- Condenser motors are internally protected, totally enclosed with shaft down design.
- · 1 inch filter standard with slide out design.
- Colored and labeled wiring.
- Copper tube/Aluminum Fin coils.
- Molded compressor plug.
- Supplemental electric heat provides 100% efficient heating.
- Factory installed ClearControl[™], a Direct Digital Control (DDC) and sensors which can connect to LonWorks[™] or BACnet[®] BAS systems for remote monitoring and control.

ACCESSORIES

Factory Installed Oversized Blower motor Outdoor Coil Guard Non-Powered Convenience Outlet Low Ambient w/Comfort Alert® Control Single Enthalpy Economizer w/Barometric Relief and DDC Single Enthalpy Economizer w/Barometric Relief, Smoke Detector and DDC Electric Heater Kits. Comfort Alert® Control Field Installed Outdoor Coil Guard Non-Powered Convenience Outlet

[] Designates Metric Conversions

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."

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