



RussellTM
By Rheem

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 PACKAGE AIR CONDITIONERS
RSPM- 14 SEER Series
Featuring New Industry Standard R-410A Refrigerant
Nominal Sizes 2 thru 5 TONS [7 thru 17.6 kW]



JOB NAME _____ DATE _____

CONTRACTOR _____ UNIT DESIGNATION _____

ENGINEER _____ MODEL NO. _____

SUBMITTED FOR APPROVAL RECORD LOCATION _____

SUBMITTED BY _____ ORDER NO. _____

UNIT DATA

COOLING PERFORMANCE

TOTAL CAPACITY* MBH
 SENSIBLE CAPACITY* MBH
 OUTDOOR DESIGN TEMP. .. °F [°C] DB/WB
 TOTAL SUPPLY AIR CFM [L/s]
 TEMP. OF AIR ENTERING
 EVAPORATOR COIL °F [°C] DB/WB
 POWER INPUT REQUIREMENT KW
 SEER RATING
(*uses blower motor heat)

SUPPLY AIR BLOWER PERFORMANCE

TOTAL SUPPLY AIR CFM [L/s]
 TOTAL RESISTANCE EXTERNAL
 TO UNIT IWG
 BLOWER SPEED RPM
 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 AMPS

TOTAL UNIT WEIGHT

TOTAL OPERATING WEIGHT LBS [kg]
(including field-installed accessories)

CLEARANCES

SIDE "A"	18" [457 mm]
SIDE "B"	0"
SIDE "C"	12" [305 mm]
SIDE "D"	30" [762 mm]
ABOVE UNIT	60" [1524 mm]

FEATURES FOR RSPM-

- Scroll Compressor
- Copper Tube/Aluminum Fin Coils
- Powder painted louvered steel cabinet protects coil from yard hazard damage
- Painted Base Pan
- Easily accessible Gauge Ports
- Spacious control box for easy accessibility
- Power and control wiring are separated
- Certified and rated under ARI Standard 240
- U.L. listed
- Zero Clearance to structure
- Hi-Static Capability
- Indoor Coil access for easy cleaning
- Slide-Out Indoor Blower for easy motor & blower maintenance
- Slide-Out Drain Pan for easy access and cleaning
- Round Horizontal Supply & Return for application adaptability
- Duct Collars provided
- Condensate Trap provided
- Removable Base Rails
- Factory run-tested prior to shipment
- Electric Heat Factory or Field Installed

[] Designates Metric Conversions



9001:2015



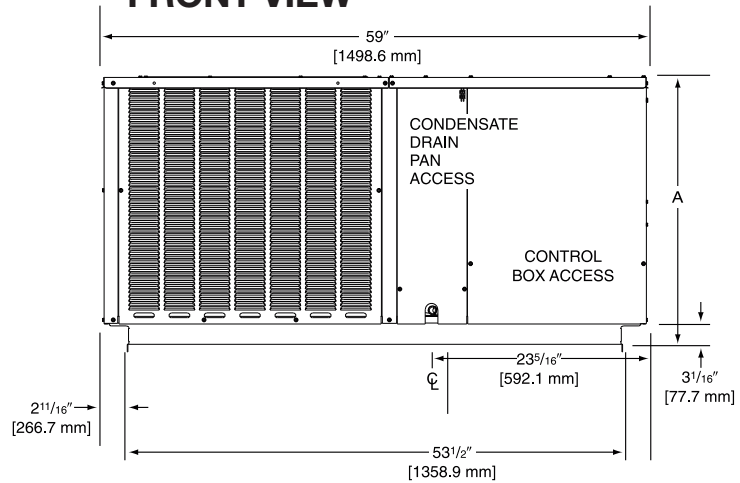
(14 SEER ONLY)



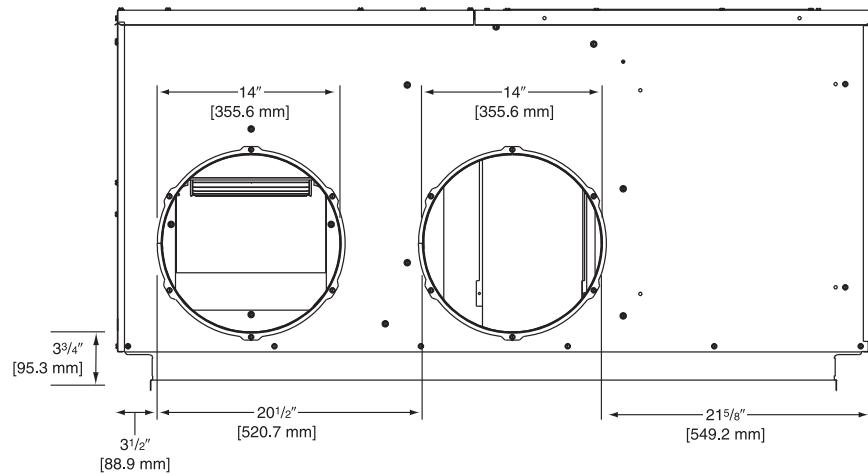
DIMENSIONS

Model	Height "A"
024, 030, 036, 042, 043	29 1/8"
048, 060	37 1/8"

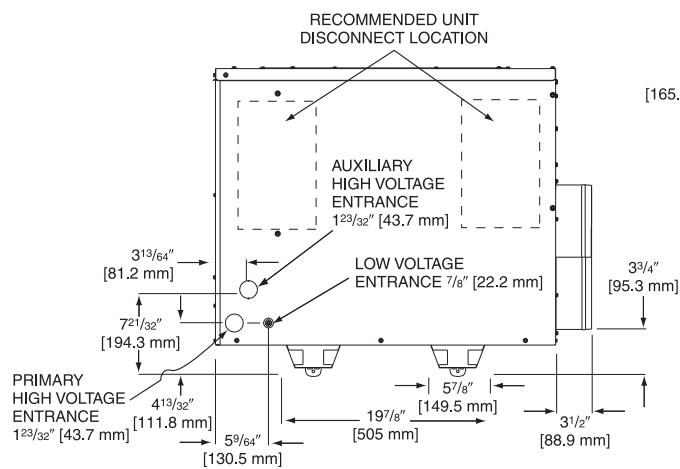
FRONT VIEW



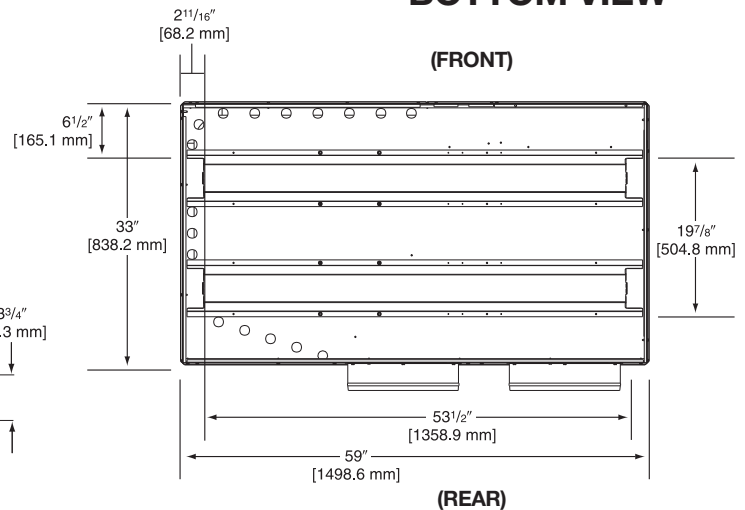
REAR VIEW



ELECTRICAL CONNECTIONS



BOTTOM VIEW



[] Designates Metric Conversions



Russell™ By Rheem

5600 Old Greenwood Road, Fort Smith, AR 72908

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.