



# 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 HEAT PUMP UNITS  
FEATURING INDUSTRY STANDARD R-410A REFRIGERANT  
RQNM- 13 SEER SERIES  
RQPM- 14 SEER SERIES  
RQRM- 15/16 SEER SERIES**



**Nominal Sizes 2 thru 5 Tons [7-17.6 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)

**HEATING PERFORMANCE**

GAS HEAT INPUT CAPACITY..... MBH  
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  
H.S.P.F. ....

**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 RQNM/RQPM/RQRM-**

- Scroll Compressor
- Copper Tube/Aluminum Fin Coils
- Powder painted louvered steel cabinet protects coil from damage
- Painted Base Pan
- Demand Defrost Control
- Non-Cycling Reversing Valve
- Gauge Ports
- Control box is fully accessible
- Power and control wiring are kept separate
- Certified and rated under AHRI Standard 240
- U.L. listed
- Factory run tested prior to shipment
- Factory limited warranty on parts as follows:  
Compressor  
1 Phase, Residential Applications.....Ten (10) Years  
13 & 14 SEER, Commercial Applications.....Five (5) Years  
Conditional Parts, 1 Phase, Residential Applications  
(Registration Required) .....Ten (10) Years  
1 & 3 Phase, Commercial Applications .....One (1) Year

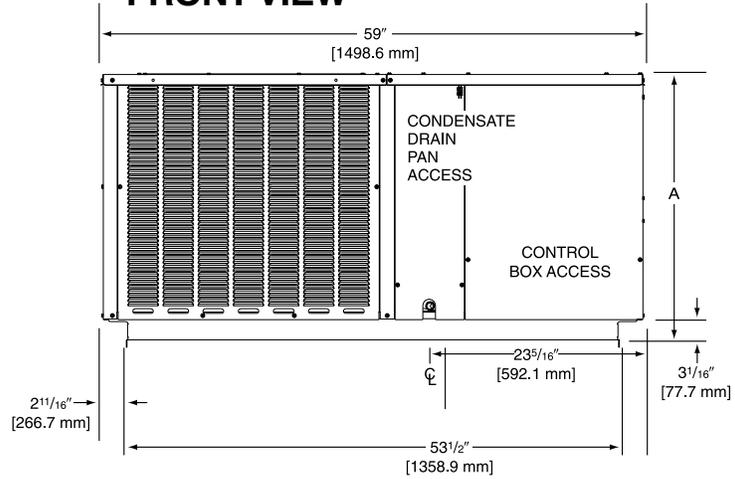
[ ] Designates Metric Conversions



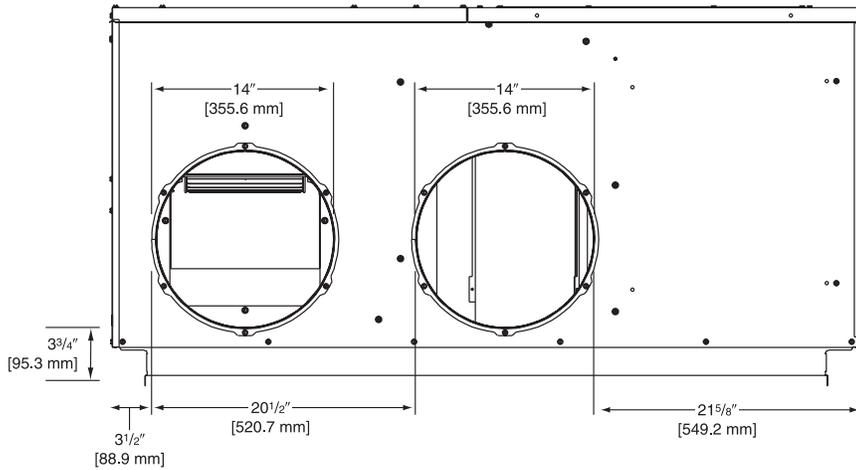
# DIMENSIONS

Model	Height "A"
024, 030, 036, 037	29 1/8"
042, 043, 048, 049, 060	37 1/8"

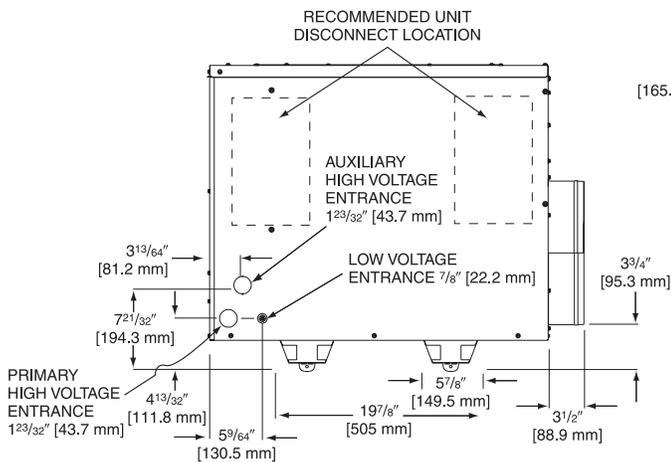
# FRONT VIEW



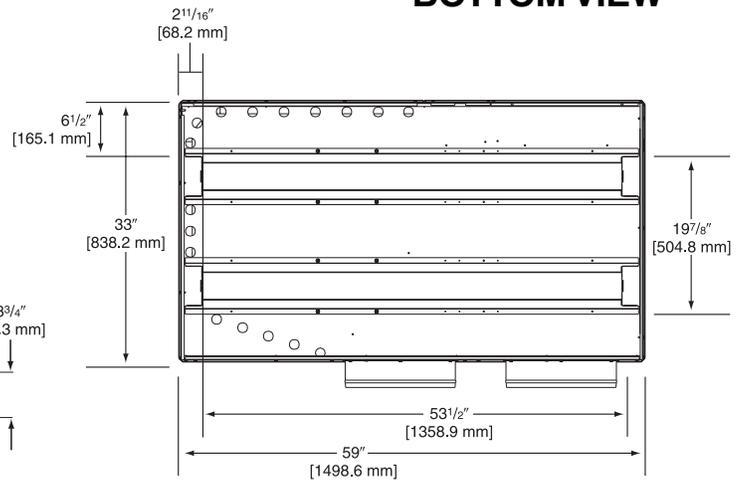
# REAR VIEW



# ELECTRICAL CONNECTIONS



# BOTTOM VIEW



[ ] 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.

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