



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:

RHPBZR Vantix® Line

iR Packaged Dedicated Horizontal Heat Pumps

Nominal Sizes: 2, 3, and 5 Tons [7.0 to 17.6 kW]

JOB NAME _____ LOCATION _____

CONTRACTOR _____ ORDER NO. _____

ENGINEER _____ UNIT MODEL NO. _____

SUBMITTED FOR ☐ APPROVAL ☐ RECORD COIL MODEL NO. _____

DATE _____ AIR HANDLER MODEL 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 AIR SUPPLY..... 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]

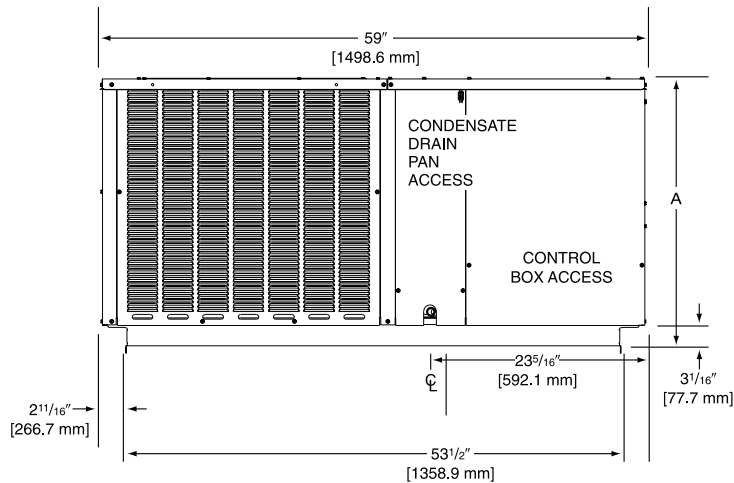
FEATURES

- Base rails protect the base from ground moisture and provides air circulation around the unit
- Easy access to internal components
- Large, easy-to-access control box
- 100% scroll compressor technology
- Two-stage scroll compressor
- Low pressure control standard on all models
- High pressure control standard on -060 models



RHPBZR

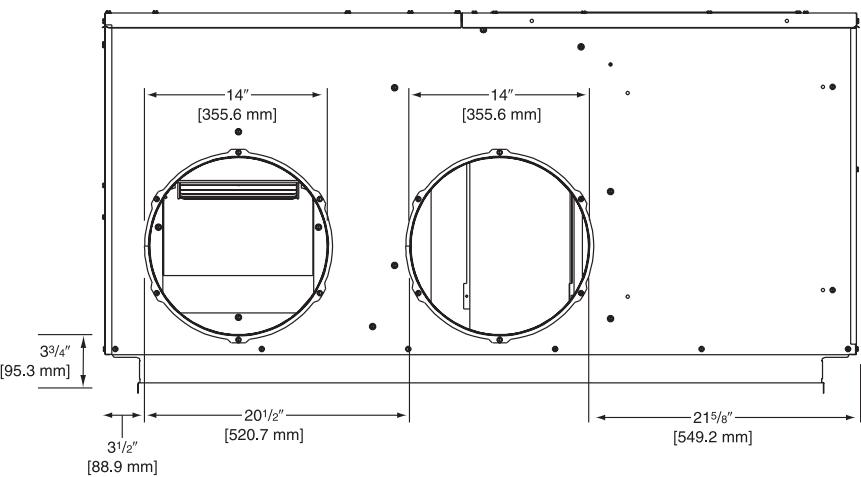
FRONT VIEW



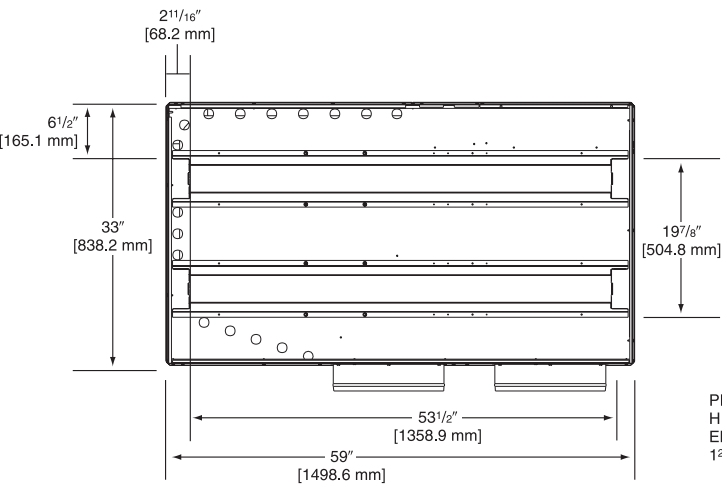
DIMENSIONS

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

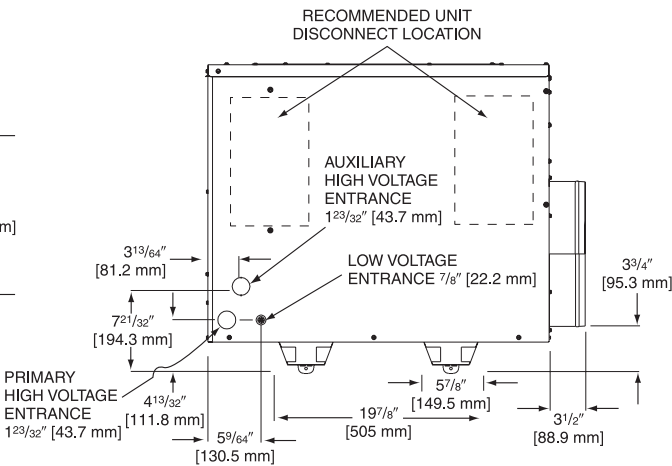
REAR VIEW



BOTTOM VIEW



ELECTRICAL CONNECTIONS



[] 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.

5600 Old Greenwood Road
Fort Smith, Arkansas 72908