

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:

# Endeavor® Line RHPA/XZR iR Packaged Heat Pump Cooling Efficiencies up to: 13.4 SEER2 Nominal Sizes: 2 thru 5 Tons [7.03 to 17.58 kW]

JOB NAME		 DATE
CONTRACTOR		 UNIT DESIGNATION
ENGINEER		MODEL NO
SUBMITTED FOR	☐ APPROVAL	LOCATION
SUBMITTED BY		ORDER NO.

### **UNIT DATA**

## **COOLING PERFORMANCE**

TOTAL CAPACITY* MBH [kW]
SENSIBLE CAPACITY* MBH [kW]
OUTDOOR DESIGN TEMP °F [°C] DB
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**

HEAT PUMP HEATING PERFORMANCE	
CAPACITY @ 47°F	MGH
CAPACITY @ 17°F	MGH
COEFFICIENT OF PERFORMANCE	
@ 47°F	_ C.O.P.
@ 17°F	$C \cap P$
© 17 1	_ 0.0.1.
ELECTRIC HEAT CAPACITY	

# **SUPPLY AIR BLOWER PERFORMANCE**

TOTAL SUPPLY AIR CI	FM [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

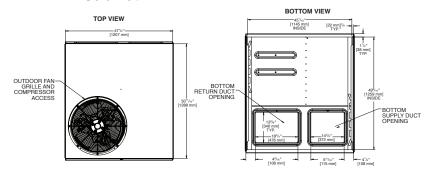
### **TOTAL UNIT WEIGHT**

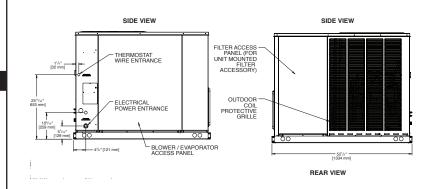
TOTAL OPERATING WEIGHT \_\_\_\_\_ LBS [kg] (including field-installed accessories)

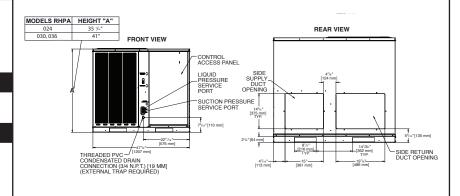
## **CLEARANCES**

SIDE "A" (WITHOUT ECOOMIZER)	2"	[50.8 mm]
SIDE "B" (WITHOUT ECOOMIZER)	12"	[304.8 mm]
SIDE "C" (WITHOUT ECOOMIZER)	48"	[1219.2 mm]
SIDE "D" (WITHOUT ECOOMIZER)	24"	[610 mm]
SIDE "B" (WITHOUT ECOOMIZER)	12"	[304.8 mm]
ABOVE UNIT (WITHOUT ECOOMIZER)	60"	[1524 mm]

## **RHPA Cabinet**





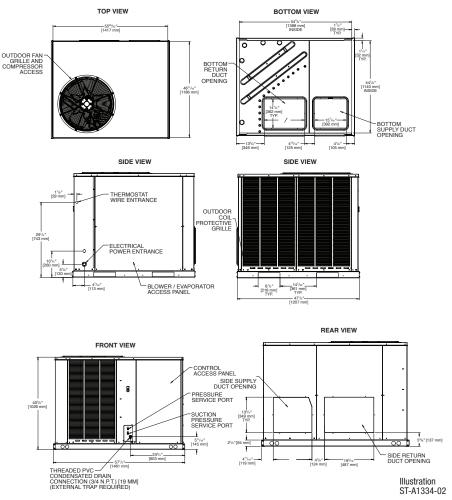


[ ] Designates Metric Conversions

#### FIELD INSTALLED ACCESSORIES

Roofcurb RXSG-AAA08 (RHPA) (8" [203 mm] Height)	Fresh Air Damper (RHPX) RXRF-FAA2 (Fixed-35%)
Roofcurb RXSG-AAA14 (RHPA) (14" [356 mm] Height)	Fresh Air Damper (RHPX) RXRF-FAB2 (Motorized-35%)
Roofcurb RXSG-AXA14 (RHPX) (14" [356 mm] Height)	Rectangular to Round Transition (Downflow) (RHPA/X)
Roofcurb RXSG-AXA24 (RHPX) (24" [610 mm] Height)	RXMC-CA02 (16" [406 mm] Ducts)
Curb Adapter ("A" footprint to "X" footprint) (RHPX)	Rectangular to Round Transition (Downflow) (RHPA/X) RXMC-CA03 (18" [457 mm] Ducts)
Supply & Return Diffusers (RHPA/X) RXRN-BD15	Filter Kit (RHPA) RXRY-B01
, , ,	Filter Kit (RHPX) RXRY-B02
Economizers (Convertible) (RHPA) AXRD-01RACAM3	Low Ambient Control (RHPA/X) RXPZ-G01
Economizers (Convertible) (RHPX) RXRE-11RXCAM3	. ,
Dual Enthalpy Kit (RHPA) RXAX-A04	Duct Adapter Sideflow Square to Round Transition (RHPA/X) AXMC-BA01
Dual Enthalpy Kit (RHPX) RXRX-BV03	Lift Kit (RHPA/X) RXML-A01
Fresh Air Damper (RHPA) AXRF-FAA1 (Fixed-35%)	Split Door Design Kit (RHPX) RXRX-SDX01
Fresh Air Damper (RHPA) AXRF-FAB1 (Motorized-35%)	Phase Monitor Kit (3ph-RHPA/X) RXRX-PM3A02□

## **RHPX Cabinet**



#### [ ] 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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