

ECONOMIZER UNIVERSAL DDC INTERFACE KIT

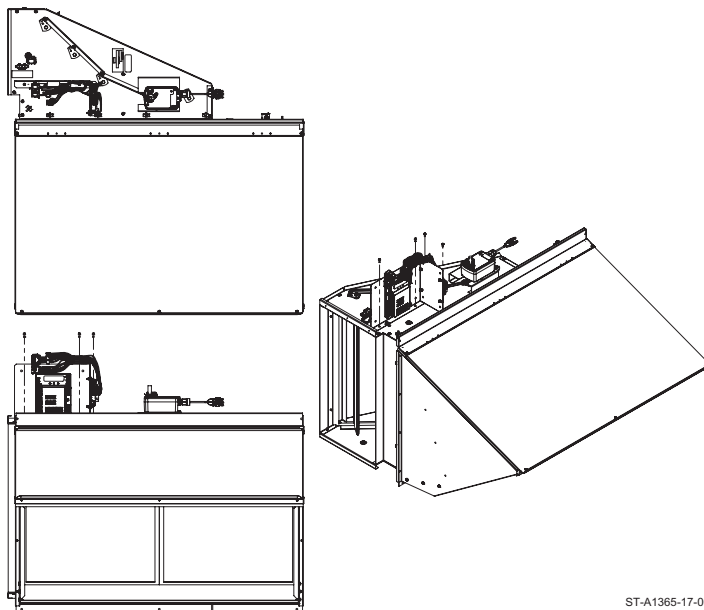
Available Factory or Field-Installed

RXXRX-DDC01

- Allows any Non-DDC Economizer to be used with a ClearControl DDC model
- Mounts on the Economizer
- Provides Mounting location for Economizer Controller
- Provides wire management for excess wire

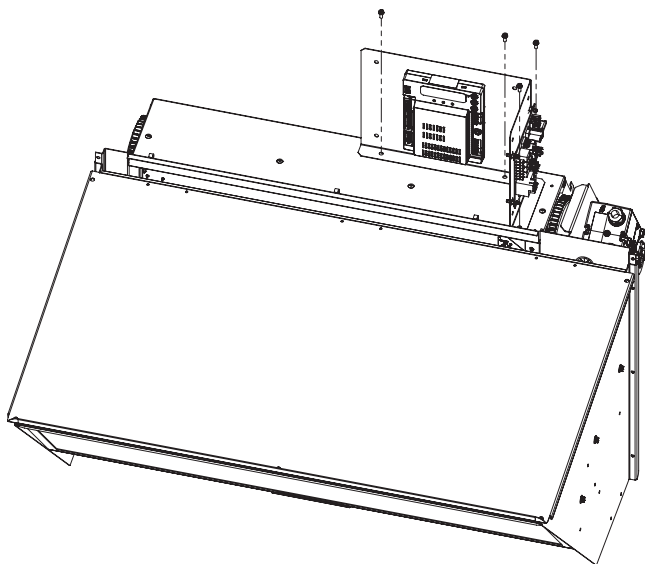
NOTE: Older DDC Models, prior to A2L, may require a field update to the ClearControl Software. The minimum version required is 3.15. A2L Models will come with software version 4.0 or higher.

HORIZONTAL FLOW DDC BRACKET SETUP



ST-A1365-17-00

DOWNFLOW ECONOMIZER DDC BRACKET SETUP



ST-A1365-13-01

FRESH AIR DAMPER

FRESH AIR DAMPER, MANUAL
RXRF-ADA1

DOWNFLOW APPLICATION

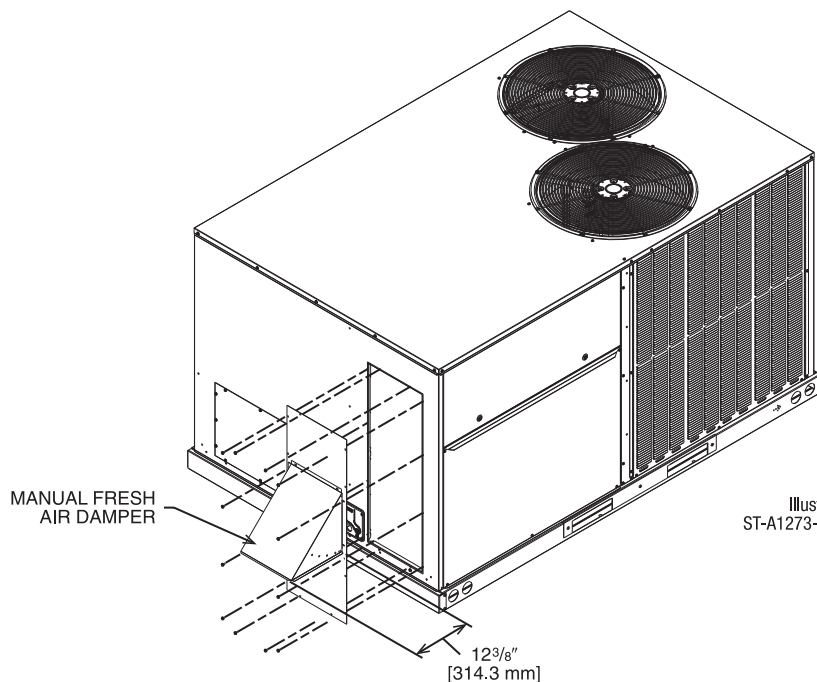


Illustration
ST-A1273-03-00

HORIZONTAL APPLICATION

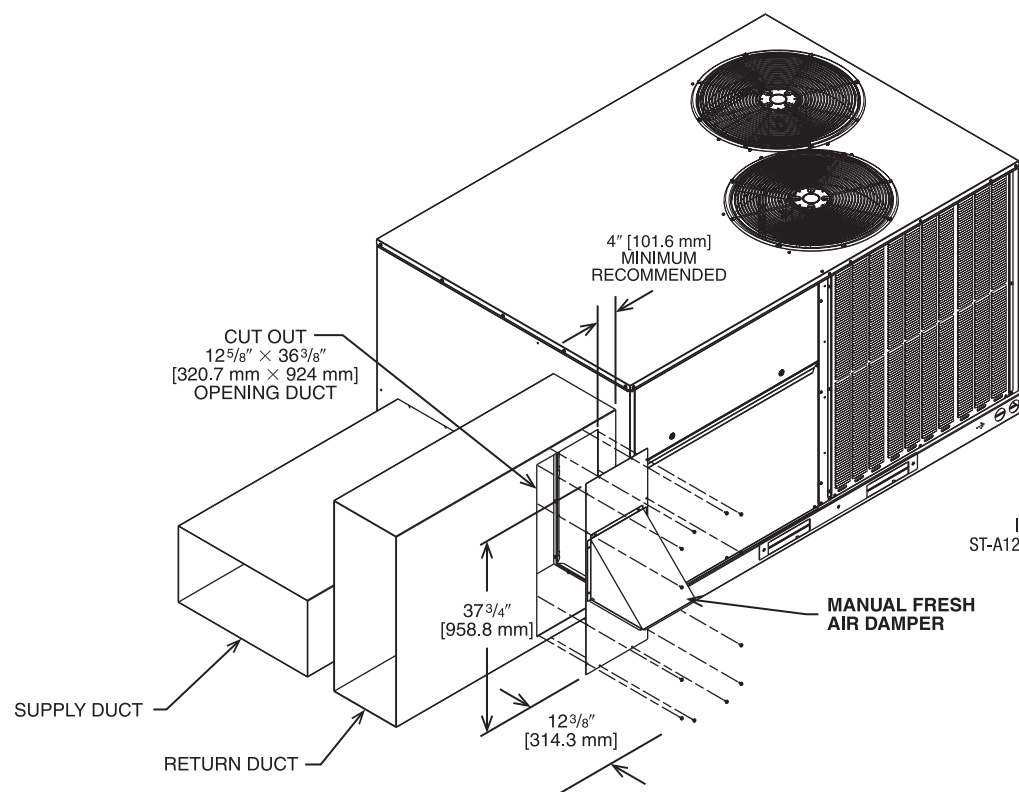


Illustration
ST-A1273-04-00

[] Designates Metric Conversions

FRESH AIR DAMPER (CONTINUED)

FRESH AIR DAMPER, MOTORIZED RXRF-ADB1

FRESH AIR DAMPER, MOTORIZED (DDC) RXRF-ADC1 (Modulating Motor Kit with position feedback for DDC Models)

- Features **Honeywell** Controls
- Gear Driven Direct Drive Actuator
- Fully Modulating (0-100%)
- Low Leakage Dampers
- Slip-In Design for Easy Installation
- Plug-In Polarized 12-pin and 4-pin Electrical Connections
- Pre-Configured—No Field Adjustments Necessary
- Addition of Dual Enthalpy Upgrade Kit allows limited economizer function
- CO₂ Sensor Input Available for Demand Control Ventilation (DCV)
- All fresh air damper functions can be viewed at the RTU-C unit controller display
- If connected to a Building Automation System (BAS), all fresh air damper functions can be viewed on the (BAS), or 16 x 2 LCD screen
- If connected to thermostat, all fresh air damper functions can be viewed on 16 x 2 LCD screen

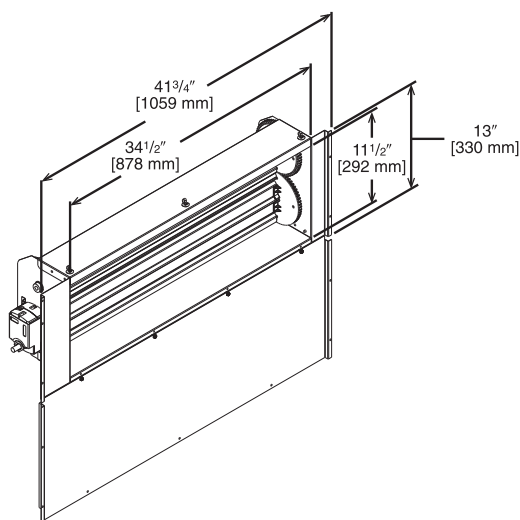


Illustration
ST-A1273-10-00

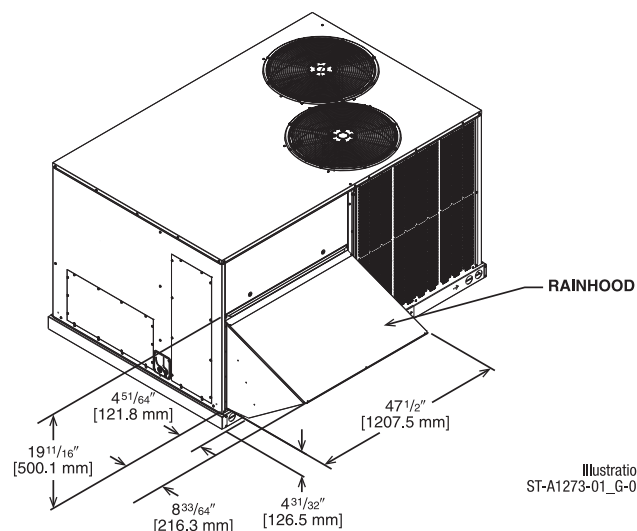


Illustration
ST-A1273-01_G-00

[] Designates Metric Conversions

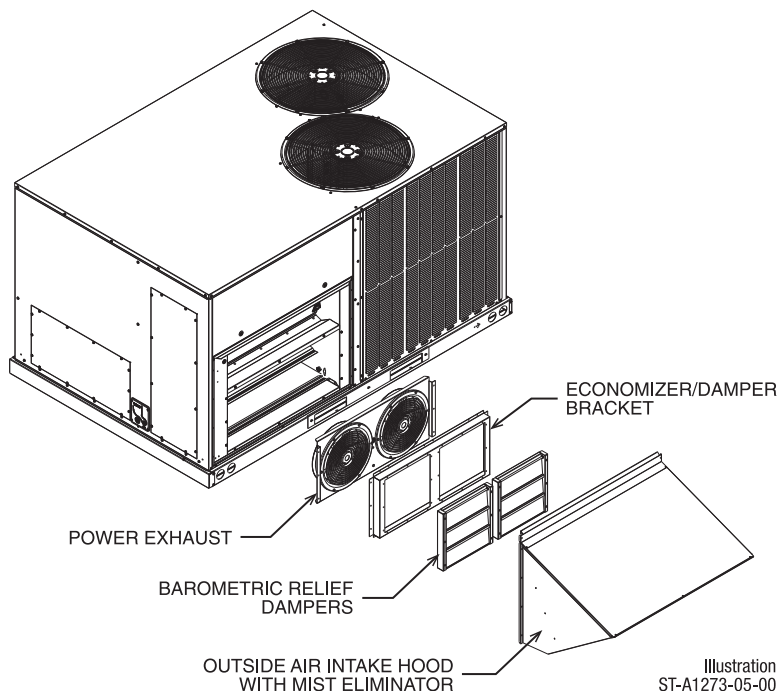
POWER EXHAUST KIT, CONVERTIBLE

RXXRX-CDF01*

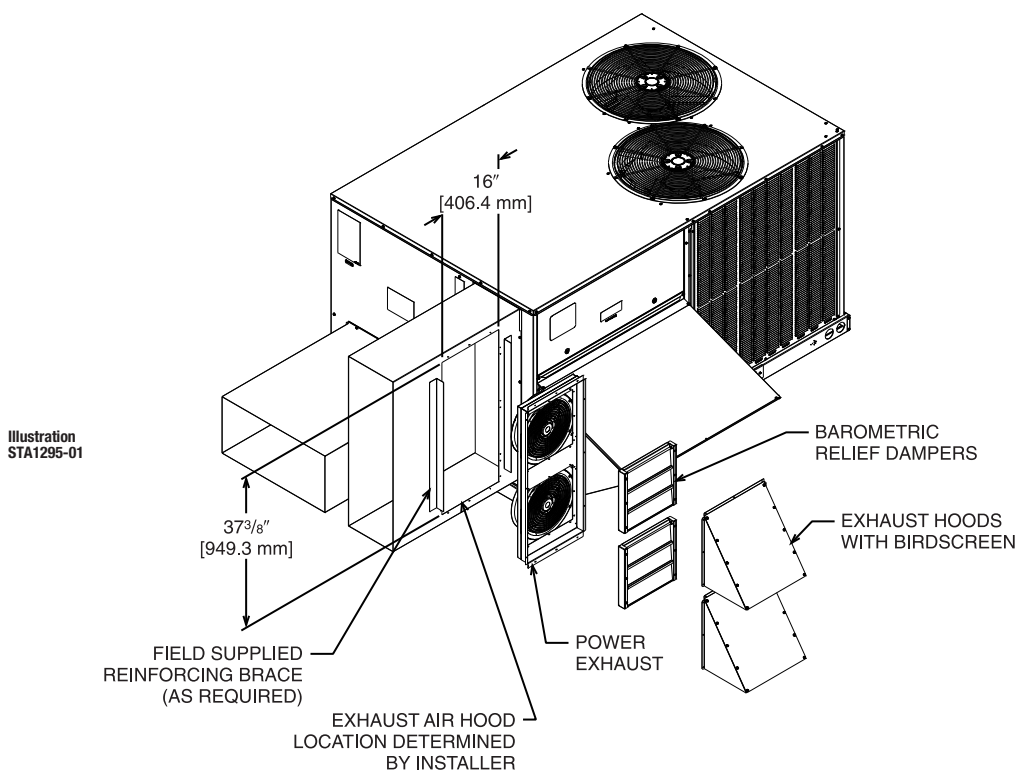
*Voltage Code: C or D

- Convertible between vertical airflow and horizontal airflow
- Compatible with all D-cabinet economizers
- Economizer sold separately

VERTICAL AIRFLOW INSTALLATION



HORIZONTAL AIRFLOW INSTALLATION



Model No.	No. of Fans	Volts	Phase	HP (ea.)	CFM [L/s]*	RPM	FLA (ea.)	LRA (ea.)
RXXRX-CDF01C	2	208/230	1	0.47	2200	3000	1.55	1.1
RXXRX-CDF01D	2	460	3	0.40	1970	2750	0.51	1.9

*CFM is per fan at 0" w.c. external static pressure.

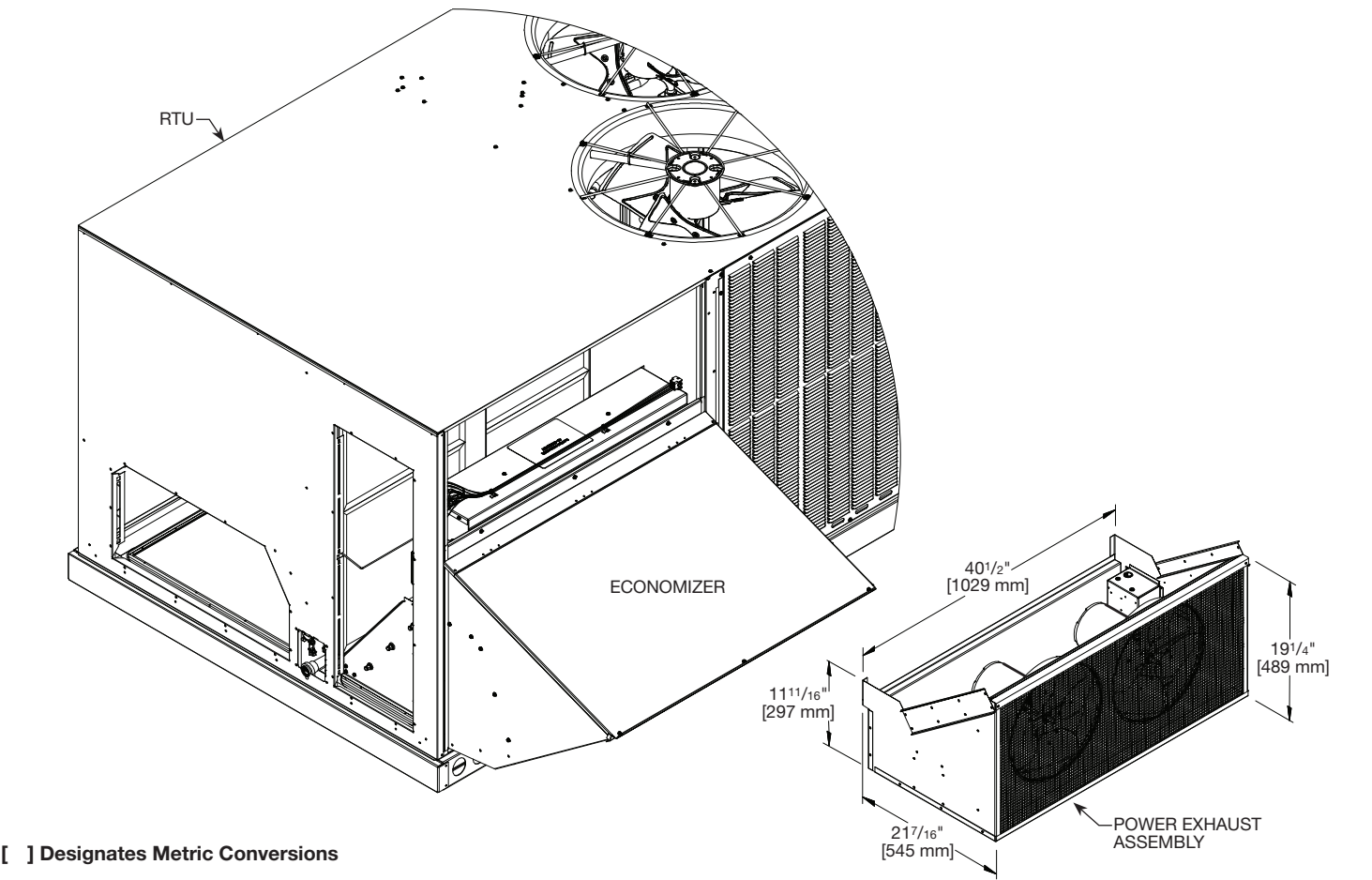
[] Designates Metric Conversions

POWER EXHAUST KIT FOR DOWNFLOW ECONOMIZER

RXXR-RDF01*

*Voltage Code: C, D, or Y

- Shipped completely assembled
- All wiring from control box to economizer is supplied
- Color coordinated with the unit
- Fully insulated with 1" 1.5 lb. fiberglass insulation
- Motors are factory wired and tested
- When using this power exhaust system, clearance between the bottom of the unit and finished roof deck should be a minimum of 10 inches. Some applications may require a taller roof curb for proper installation
- Economizer Sold Separately



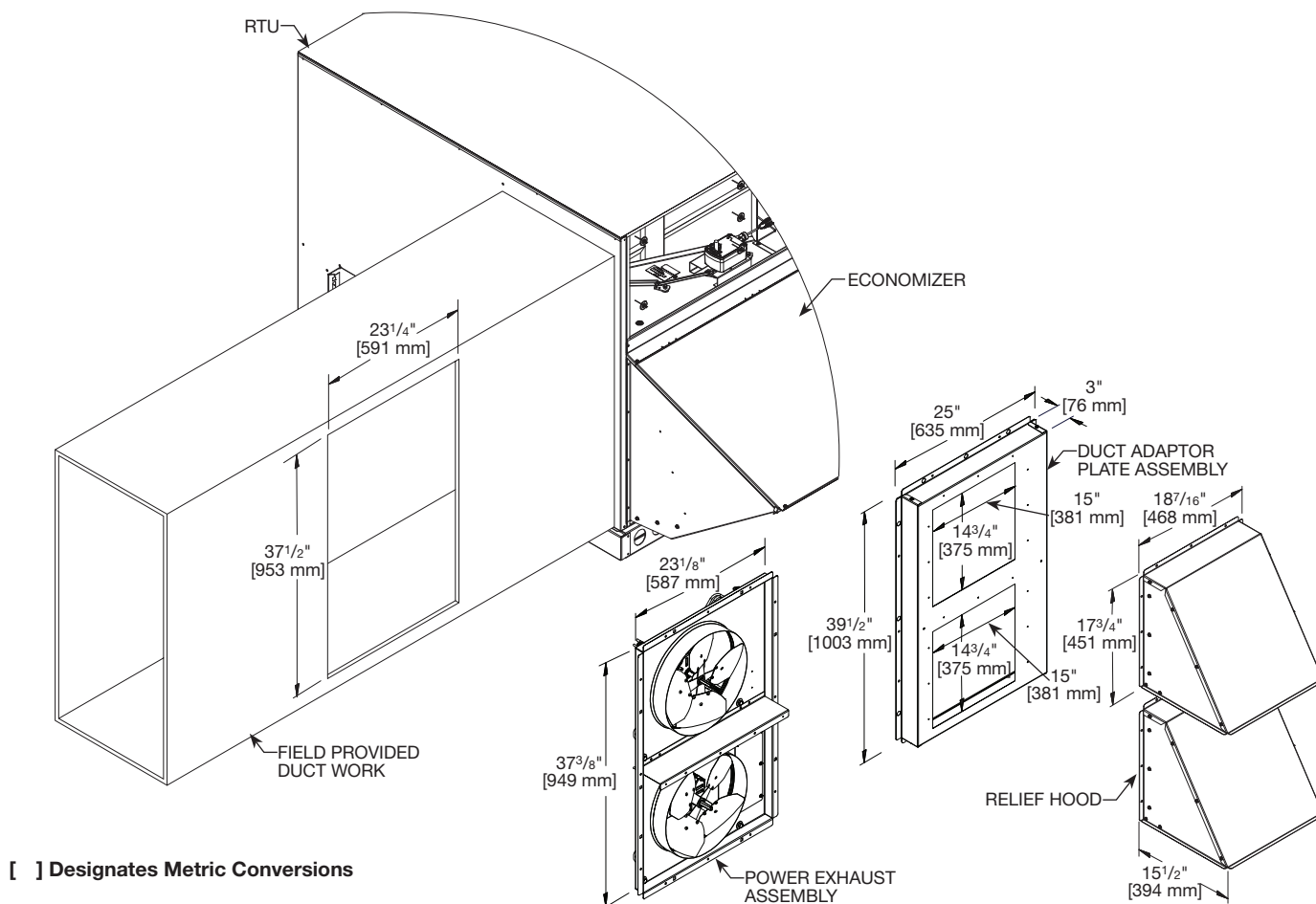
Model No.	Volt	Phase	Motor				Unit				@ 0.1 CFM
			HP	RPM	LRA	Qty.	Cir. Qty.	FLA	MCA	Fuse Size	
RXXR-RDF01C	208/230	1	1/2	1625	5.86	2	1	5.40	6.75	8	4013
RXXR-RDF01D	460				3.33			2.68	3.35	4	
RXXR-RDF01Y	575				2.52			2.12	2.65	3	

POWER EXHAUST KIT FOR HORIZONTAL ECONOMIZER

RXXR-RDF03*

*Voltage Code: C, D, or Y

- Shipped completely assembled
- All wiring from control box to economizer is supplied
- Color coordinated with the unit
- Fully insulated with 1" 1.5 lb. fiberglass insulation
- Motors are factory wired and tested
- When using this power exhaust system, clearance between the bottom of the unit and finished roof deck should be a minimum of 10 inches. Some applications may require a taller roof curb for proper installation
- **Economizer with Relief Hood Sold Separately**



Model No.	Volt	Phase	Motor				Unit				@ 0.1 CFM
			HP	RPM	LRA	Qty.	Cir. Qty.	FLA	MCA	Fuse Size	
RXXR-RDF03C	208/230	1	1/2	1625	5.86	1	1	2.70	3.38	6	2013
RXXR-RDF03D	460				3.33			1.34	1.68	3	
RXXR-RDF03Y	575				2.52			1.06	1.33	2	