FEATURES

- Includes fully modulating economizer.(See Form ECO-215 for Economizer Specs).
- CO2 controller standard on economizer. Space or duct mounted CO2 sensor provided as option:
 - CO2WM Wall Mount With LED
 - CO2DM Duct Mount
- · LEED economizer option.
- · Direct drive axial fan.
- Modulating option includes fully programmable (factory set) variable frequency drive controlled by a differential pressure transducer designed to continuosly monitor space pressure.

DOWN DISCHARGE AXIAL POWER EXHAUST ECONOMIZER FOR YORK UNITS DEQ/DNZ/DEZ/DNQ/DEM/DEX/DNH/DEH/DNA/DNY/DNX BHQ/BHH/BHA/BHZ/BHP/BHX 024-060: DEY 060

B114/B111/B11A/B112/B111/B11X 024 000: BE1 000									
VOLTAGE	External Static (in. W.G)					FLA	НР	Wt	
	0.1	0.2	0.3	0.4	0.5	FLA	ПГ	VVI	
230V/1Ph	1,500	1,375	1,250	1,150	900	2.5	1/2	68 Lbs. (Includes Economizer)	
230V/3Ph						2.5			
460V/3Ph						0.8			

PLEASE NOTE:

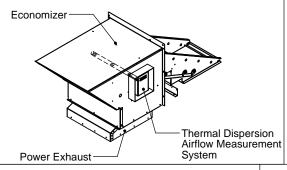
- 1. Return air duct, dampers, return air grills are specific for each unit.
- 2. For proper electrical wire sizing, Provent power exhaust full load amps need to be added to equation.

	ProVent P/N						
	CONSTANT VOLUME	MODULATING					
	PEDAAFF1860DB06C 208/230V 1Ph Selectable Dry Bulb	PEDAAFF1860DB06M 208/230V 1Ph Selectable Dry Bulb					
	PEDAAFF1860EN06C 208/230V 1Ph Enthalpy	PEDAAFF1860EN06M 208/230V 1Ph Enthalpy					
	PEDAAFF1860DB25C 208/230V 3Ph Selectable Dry Bulb	PEDAAFF1860DB25M 208/230V 3Ph Selectable Dry Bulb					
.)	PEDAAFF1860EN25C 208/230V 3Ph Enthalpy	PEDAAFF1860EN25M 208/230V 3Ph Enthalpy					
	PEDAAFF1860DB46C 460V 3Ph Selectable Dry Bulb	PEDAAFF1860DB46M 460V 3Ph Selectable Dry Bulb					
	PEDAAFF1860EN46C 460V 3Ph Enthalpy	PEDAAFF1860EN46M 460V 3Ph Enthalpy					

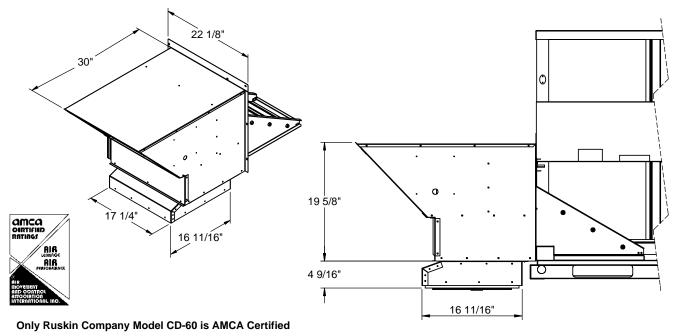
Note: For factory installed LEED economizer / power exhaust option, part number, FLOWECAFF1860, must be added.

LEED ECONOMIZER / POWER EXHAUST OPTION

- ProVent P/N: FLOWECAFF1860
- Outside air measurement for dilution utilizing thermal dispersion technology and ASHRAE 62.1 compliant. Provides LEED credit by supplying feedback on ventilition system performance ensuring that the ventilation system maintains design requirements.
- Factory installed onto economizer/power exhaust standard.
- Provides analog outputs for BMS, visual or audible alert, and generates an alarm when conditions vary by 10% or more of set point.



ProVent



3847 WABASH DR. MIRA LOMA, CA 91725

PHONE (951) 685-1101 FAX (619) 872-9799

SUBMITED TO:	_ FORM NO:	PART N	PART NUMBER:	
COMPANY:	_ PE-10	PEDAA	PEDAAFF1860 SERIES	
JOB NAME:	_			
EQUIPMENT:	DATE:	REV:	DRAWN BY:	
NOTES:	11/4/2015 	8	CNG	