FEATURES

- Includes fully modulating economizer.(See Form ECO-501 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 P***B ALL MODELS

VOLTAGE	External Static (in. W.G)					FLA	НР	Wt
	0.1	0.2	0.3	0.4	0.5	FLA	ПР	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:

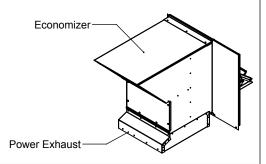
- 1. Return air duct, dampers, return air grills are specific for each unit.
- 2. For proper electrical wire sizing, Provent power exhaust full load amps need to be added to equation.

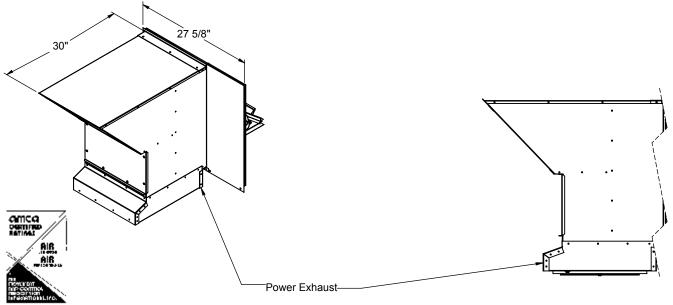
	ProVent P/N				
	CONSTANT VOLUME	MODULATING			
	PEDALXLDB06C 208/230V 1Ph Selectable Dry Bulb	PEDALXLDB06M 208/230V 1Ph Selectable Dry Bulb			
	PEDALXLEN06C 208/230V 1Ph Enthalpy	PEDALXLEN06M 208/230V 1Ph Enthalpy			
	PEDALXLDB25C 208/230V 3Ph Selectable Dry Bulb	PEDALXLDB25M 208/230V 3Ph Selectable Dry Bulb			
)	PEDALXLEN25C 208/230V 3Ph Enthalpy	PEDALXLEN25M 208/230V 3Ph Enthalpy			
	PEDALXLDB46C 460V 3Ph Selectable Dry Bulb	PEDALXLDB46M 460V 3Ph Selectable Dry Bulb			
	PEDALXLEN46C 460V 3Ph Enthalpy	PEDALXLA2 EN46M 460V 3Ph Enthalpy			

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

LEED ECONOMIZER / POWER EXHAUST OPTION

- ProVent P/N: FLOWECLXL
- 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.





Only Ruskin Company Model CD-60 is AMCA Certified



3847 WABASH DR. MIRA LOMA, CA 91725

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

SUBMITED TO:	FORM NO:	PARINU	MBEK:
COMPANY:	PE-78	PEDALXL SERIES	
JOB NAME:	DATE.	DEV.	DD AWAL DV.
EQUIPMENT:	DATE: 10/17/2016	REV:	DRAWN BY:
NOTES:	10/11/2010	•	ALL

FEATURES

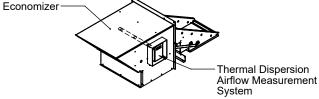
- Direct coupled style actuator standard.
- CA Title 24 Compliant
- · Stainless steel damper side seals.
- AMCA certified CD-60 Airfoil dampers blades.
- Meets leakage rate as required by ASHRAE 90.1.
- External linkage system.
- · Mechanically secured outside air intake filter.
- Capable of introducing up to 100% outdoor air.
- 16" X 14" X 7/8" (EXACT) Metal Filter included.

FEATURES (When Ordered With Control Options)

- · Controls are FDD Compliant
- Fully modulating damper controls with enthalpy, dry bulb and differential temperature sensor options.
- Selectable economizer changeover temperature set point.
- · Requires part number 6210-0010J for Dual Enthalpy.
- CO2 controller standard. Wall or duct mounted CO2 sensor provided as option: CO2WM - Wall Mount CO2DM - Duct Mount

LEED ECONOMIZER OPTION

- ProVent P/N: FLOWECLXL
- 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 standard.
- Provides analog outputs for BMS, visual or audible alert, and generates an alarm when conditions vary by 10% or more of set point.

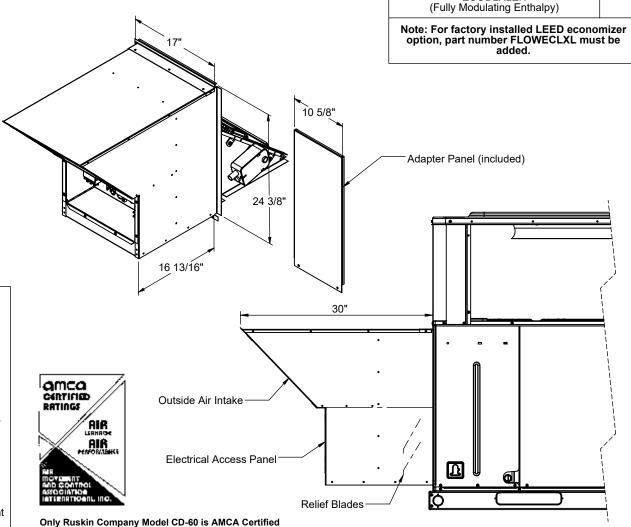


ProVent

VERTICAL ECONOMIZER FOR YORK UNITS

P***B ALL MODELS

ProVent P/N Wt. **ECODLXLAC** (Actuator Only, 2-10 VDC) **ECODLXLDB** 50 Lb. (Fully Modulating Dry Bulb) **ECODLXLEN**



3847 WABASH DRIVE MIRA LOMA, CA 91752

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

SUBMITED TO:	FORM NO:	PART NUMBER:		
COMPANY:	ECO-501	ECODLXI	Series	
JOB NAME:				
EQUIPMENT:	DATE: 9/10/2021	REV:	DRAWN BY:	
NOTES:	9/10/2021	•	ALL	