## **FEATURES**

- Includes fully modulating economizer.
- AMCA certified CD-60 Airfoil O/A dampers blades.
- Meets leakage rate as required by ASHRAE 90.1.
- . CD-60 Airfoil R/A damper blades.
- Modulating option includes fully programmable (factory set) variable frequency drive controlled by a differential pressure transducer designed to continuosly monitor space pressure.
- CO2 controller standard on economizer.
  Space or duct mounted CO2 sensor provided as option:
  - . CO2WM Wall Mount With LED
  - CO2DM Duct Mount
- Access door for motor, blower, and blower drives.
- · Adjustable motor sheave.
- Motor with automatic internal thermal protection.



## HORIZONTAL DISCHARGE CENTRIFUGAL POWER EXHAUST ECONOMIZER FOR YORK PRESTIGE UNITS

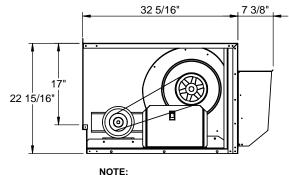
ZX 04-06; XQ, XY, ZY 04; ZQ 04-0
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ZA 04-06, AQ, A1, Z1 04, ZQ 04-05							
VOLTAGE	External Static (in. W.G)				FLA	Нn	Wt
	0.1	0.2	0.3	0.4	FLA	пр	P W
230V/3Ph					3.2		
460V/3Ph	2,400 cfm	2,200 cfm	2,000 cfm	1,800 cfm	1.6	. 1	248 Lbs. (Includes Economizer)
208/230 1Ph-M					5.54		
208/230 1Ph-C					7.25		
1							

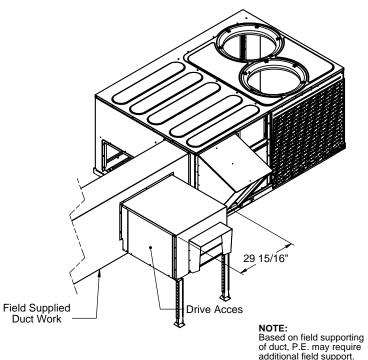
	ProVent P/N				
	CONSTANT VOLUME	MODULATING			
	PEHCPRSSDB06C 208/230V 1Ph Selectable Dry Bulb	PEHCPRSSDB06M 208/230V 1Ph Selectable Dry Bulb			
	PEHCPRSSEN06C 208/230V 1Ph Enthalpy	PEHCPRSSEN06M 208/230V 1Ph Enthalpy			
S er)	PEHCPRSSDB25C 208/230V 3Ph Selectable Dry Bulb	PEHCPRSSDB25M 208/230V 3Ph Selectable Dry Bulb			
	PEHCPRSSEN25C 208/230V 3Ph Enthalpy	PEHCPRSSEN25M 208/230V 3Ph Enthalpy			
	PEHCPRSSDB46C 460V 3Ph Selectable Dry Bulb	PEHCPRSSDB46M 460V 3Ph Selectable Dry Bulb			
	PEHCPRSSEN46C 460V 3Ph Enthalpy	PEHCPRSSEN46M 460V 3Ph Enthalpy			

## PLEASE NOTE:

- 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.



If drive components are required on other side (RT) please specify when ordering.



Only Ruskin Company Model CD-60 is AMCA Certified

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ProVent

3847 WABASH DR. MIRA LOMA, CA 91725

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

SUBMITED TO:	
COMPANY:	
EQUIPMENT: _	
NOTES:	

ORM NO:	PART NUMBER:
E-61	PEHCPRSS SERIES

_	DATE:	REV:	DRAWN BY:
_	3/6/2018	5	CNG