

FEATURES

- Includes fully modulating economizer. (See Form ECO-185 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.
- Access for motor, blower, and blower drives.
- Adjustable motor sheave.
- Motor with automatic internal thermal protection.
- Modulating option includes fully programmable (factory set) variable frequency drive controlled by a differential pressure transducer designed to continuously monitor space pressure.

**DOWN OR HORIZONTAL DISCHARGE
CENTRIFUGAL POWER EXHAUST ECONOMIZER
FOR SSE YORK UNITS**

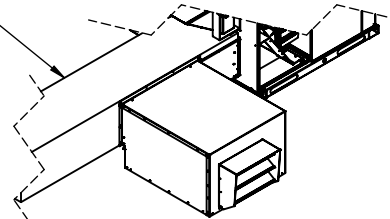
**ZE, ZR, XN, XP 036-060
ZF 036-072**

VOLTAGE	External Static (in. W.G)				FLA	Hp	Wt
	0.1	0.2	0.3	0.4			
208/230V, 1Ph					7.0	1	180 Lbs. (Includes Economizer)
230V, 3Ph	2,400 cfm	2,200 cfm	2,000 cfm	1,800 cfm	3.2		
460V, 3Ph					1.6		

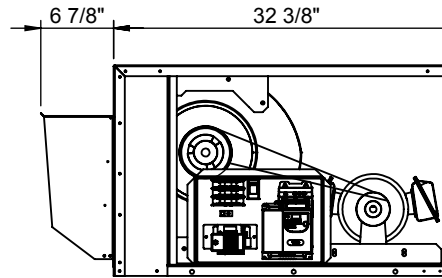
PLEASE NOTE:

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.

Field Supplied
Duct Work



HORIZONTAL DISCHARGE



Only Ruskin Company Model CD-60 is AMCA Certified

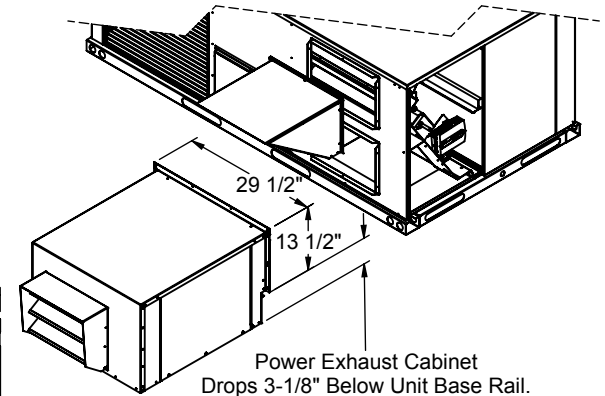
ProVent P/N

CONSTANT VOLUME

MODULATING

PECCSUN3672DB06CS 208/230V 1Ph SSE Controller Dry Bulb	PECCSUN3672DB06MS 208/230V 1Ph SSE Controller Dry Bulb
PECCSUN3672EN06CS 208/230V 1Ph SSE Controller Enthalpy	PECCSUN3672EN06MS 208/230V 1Ph SSE Controller Enthalpy
PECCSUN3672DB25CS 208/230V 3Ph SSE Controller Dry Bulb	PECCSUN3672DB25MS 208/230V 3Ph SSE Controller Dry Bulb
PECCSUN3672EN25CS 208/230V 3Ph SSE Controller Enthalpy	PECCSUN3672EN25MS 208/230V 3Ph SSE Controller Enthalpy
PECCSUN3672DB46CS 460V 3Ph SSE Controller Dry Bulb	PECCSUN3672DB46MS 460V 3Ph SSE Controller Dry Bulb
PECCSUN3672EN46CS 460V 3Ph SSE Controller Enthalpy	PECCSUN3672EN46MS 460V 3Ph SSE Controller Enthalpy

Note: For factory installed LEED economizer / power exhaust option, part number, FLOWECSUN3672, must be added.

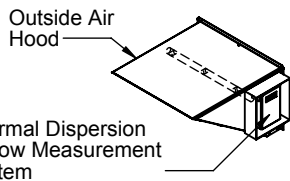


DOWN DISCHARGE

For units with
SSE controller

LEED ECONOMIZER / POWER EXHAUST OPTION

- ProVent P/N: FLOWECSUN3672
- Outside air measurement for dilution utilizing thermal dispersion technology and ASHRAE 62.1 compliant. Provides LEED credit by supplying feedback on ventilation 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.



3847 WABASH DR.
MIRA LOMA, CA 91725

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FAX (619) 872-9799

SUBMITTED TO: _____
COMPANY: _____
JOB NAME: _____
EQUIPMENT: _____
NOTES: _____

FORM NO:
PE-37

DATE:
9/14/2016

PART NUMBER:
PECCSUN3672_S SERIES

REV:
1

DRAWN BY:
ALL