

SUBMITTAL Micrometl

DOWN OR HORIZONTAL DISCHARGE CENTRIFUGAL POWER EXHAUST

PART NUMBER:

1050-0100 SERIES

DATE: 10/2007

SUBMITTED TO:

COMPANY: US-AC

DRAWN BY: MAC

JOB NAME:

WEIGHT:

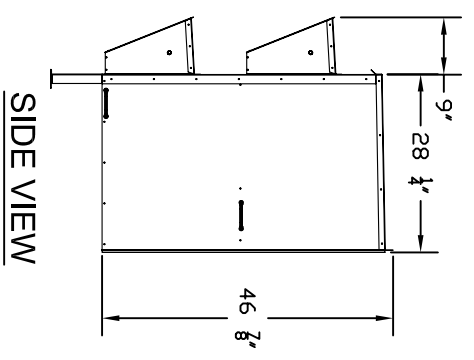
NOTES:

FEATURES

- * Blower motor includes automatic internal thermal protection.
- * Blower motor includes adjustable pulley.
- * Electrical components are isolated from the air stream in an electrical box.
- * Blowers have prelubricated ball bearings with rubber isolators and a dynamically balanced wheel.
- * Access door for motor and pulley access.
- * Separate panel to access electrical components.
- * Modulating Power Exhaust with VFD controlled by Pressure in the Space

Required clearance for service and operation

Exhaust hood side	24"
Outside air side	24"
Access door side	36"
Unit top	36"

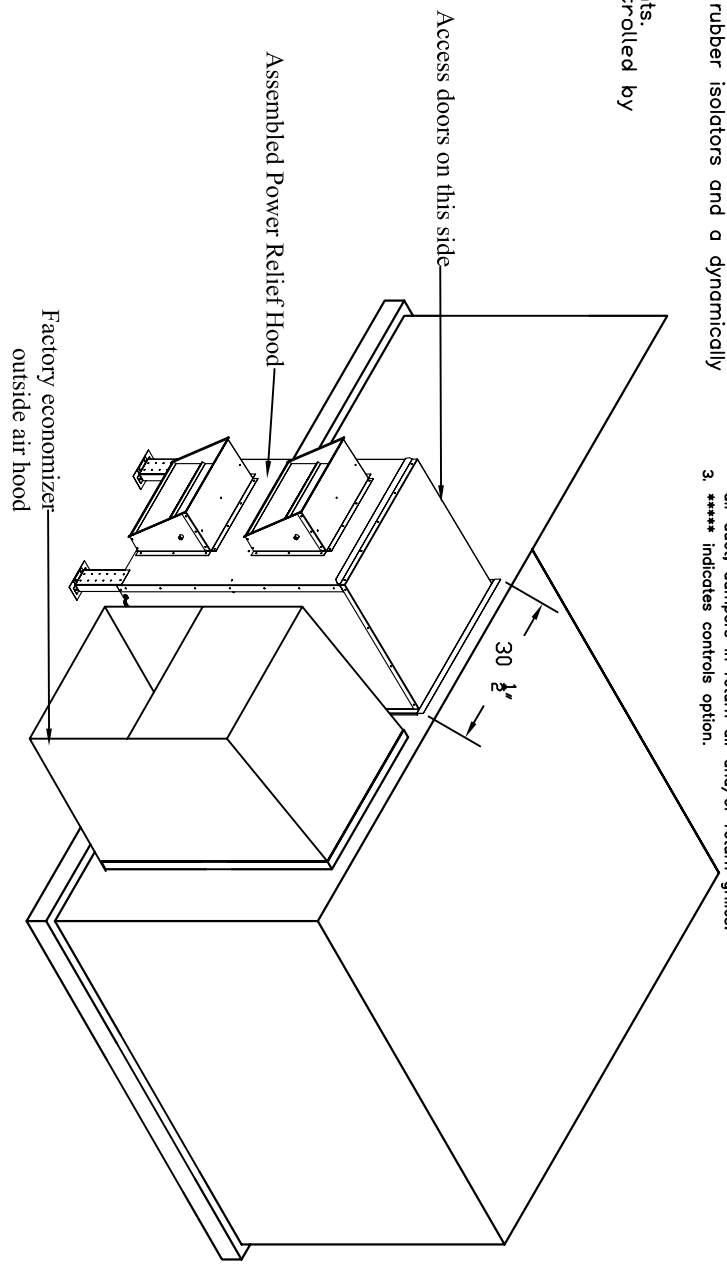


FOR YORK ZJ
180-300 UNITS

Power Relief Specifications

Voltage	Part #	CFM Performance vs. Static In. WG.				Full Load Amps	HP	Wt. Lbs.
		0.1	0.2	0.25	0.3			
208/230/3ph	1050-0100-*****					11.6	(2)	315
460/3ph	4050-0100-*****	7300	6900	6700	6500	5.6	2HP	

- Note:**
1. For proper wire sizing to the unit, add full load amps and Micrometl full load amps.
 2. External static would be specific to each job and may include return air duct, dampers in return air and/or return grilles.
 3. ***** indicates controls option.



** Note: Horizontal Power Relief to be mounted on return ductwork**