

# SUBMITTAL Micrometl

DATE: 10/2007

SUBMITTED TO:

COMPANY: US-AC

DRAWN BY: MAC

JOB NAME:

WEIGHT:

NOTES:

DOWN OR HORIZONTAL DISCHARGE ECONOMIZER WITH MODULATING CENTRIFUGAL POWER RELIEF FOR YORK ZJ, DJ, XP, ZP, BP 036-060, DR 036-072 DHG, DHE 036-060, DF 072 UNITS

**PART NUMBER:**  
1689-0100-MA120

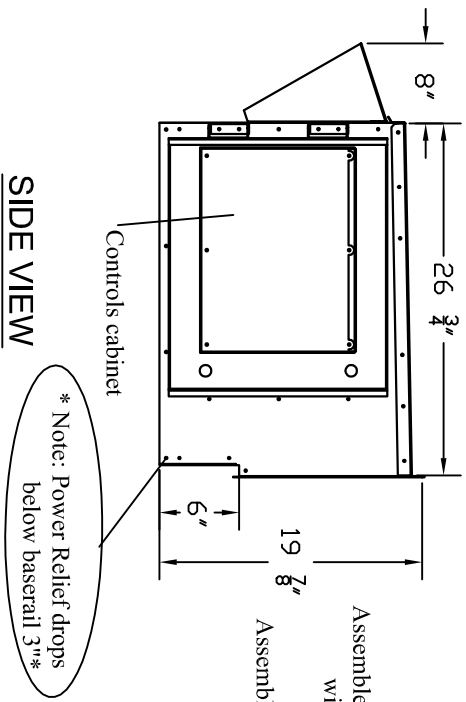
Power Relief Specifications		CFM Performance vs. Static In. WG.			Full Load Amps	HP	Wt. Lbs.
Voltage	Part #	0.1	0.2	0.25	0.3		
208/230/3ph	1689-0100-MA120	2300	2100	2000	1940	3.4/3.3	1
460/3ph	4689-0100-MA120					1.7	225

## 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.
- \* Hinged access door for motor and pulley access.
- \* Separate panel to access electrical components.
- \* Modulates relief based on space pressure.

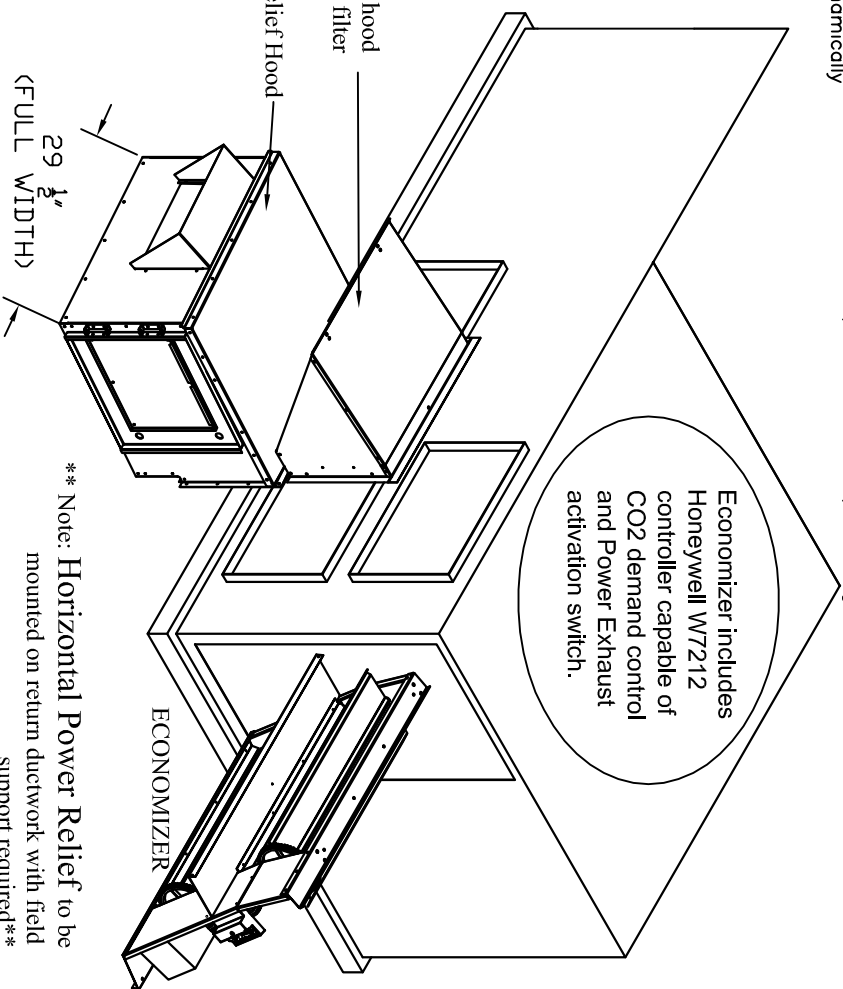
Required clearance for service and operation

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



## SIDE VIEW

\* Note: Power Relief drops below baserail 3"\*



\*\* Note: Horizontal Power Relief to be mounted on return ductwork with field support required\*\*