

# SUBMITTAL Micrometl

HORIZONTAL ECONOMIZER  
 WITH MODULATING CENTRIFUGAL POWER RELIEF  
 YORK ZH, DH, DM, BP, XP 120-150, DR 120-150  
 DF 120, DJ 150

**PART NUMBER:**  
 1844-0300-MA130

**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; the air stream in an electrical box.
- \* Electrical components are isolated from
- \* 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.

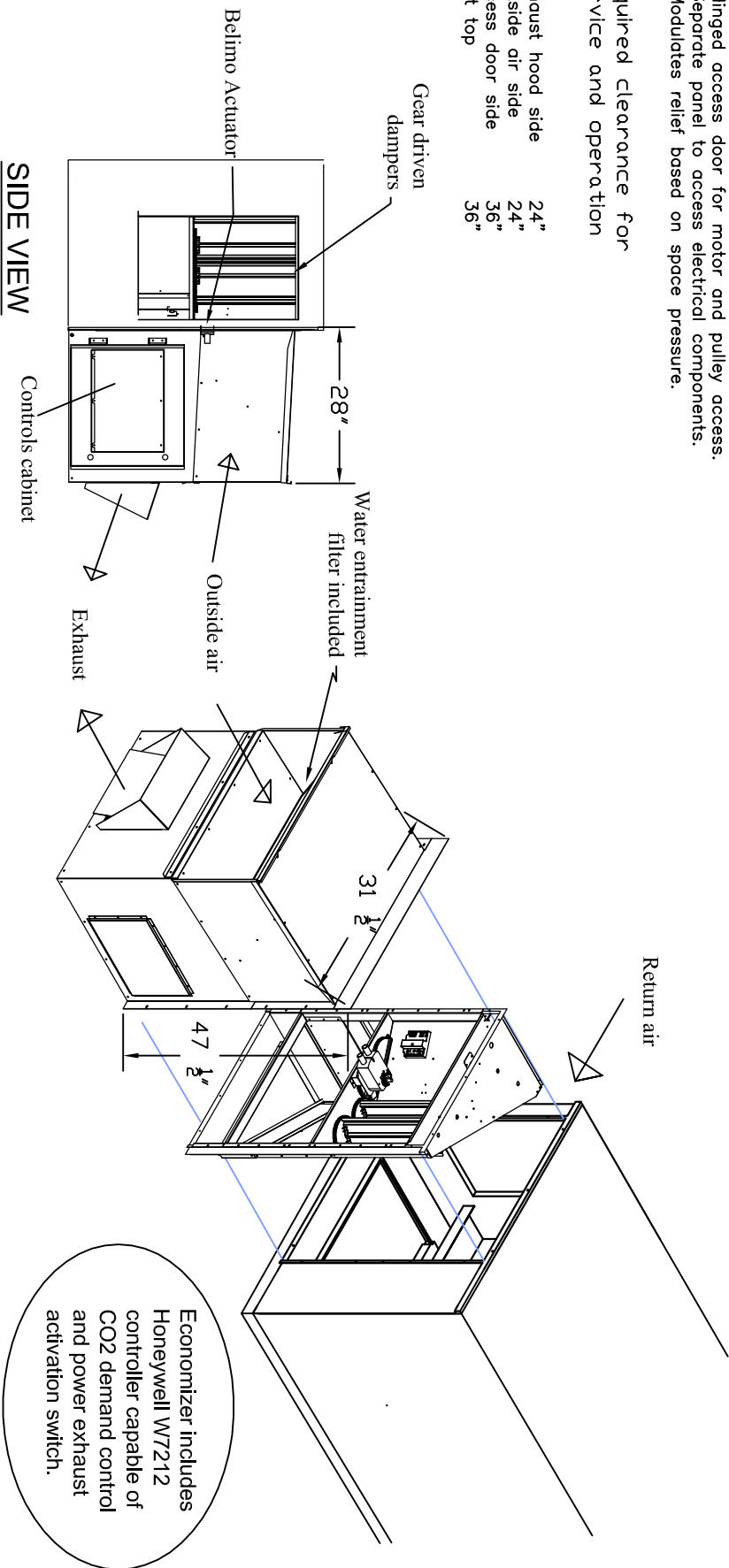
Required clearance for service and operation

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

Voltage		CFM Performance vs. Static In. Wg.				Full Load Amps	HP	Wt. Lbs.
		0.1	0.2	0.25	0.3			
208/230/3ph		1844-0300-MA130				6.6/6.6	2	225
460/3ph		4844-0300-MA130				3.3		

**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.



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