

SUBMITTAL Micrometl

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

PART NUMBER:
 1644-0300 SERIES

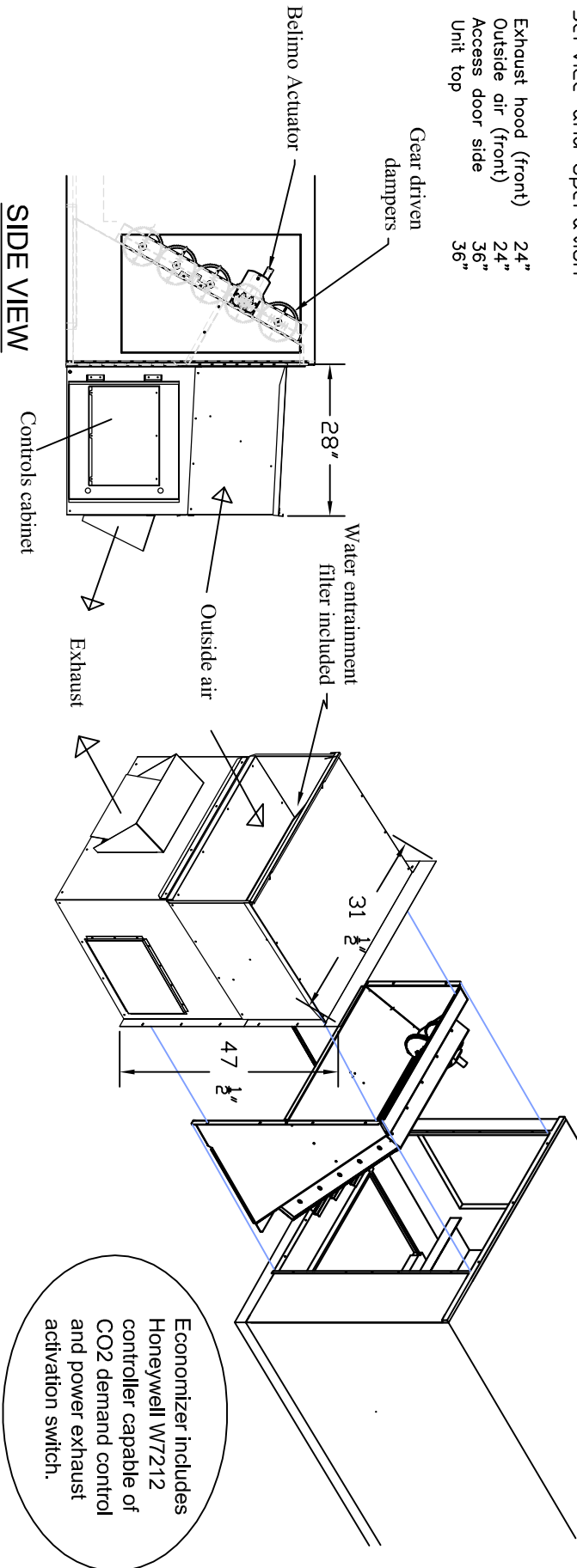
DATE: 10/2007
SUBMITTED TO:
COMPANY: US-AC
DRAWN BY: MAC
JOB NAME:
WEIGHT:
NOTES:

FEATURES

- * Blower motor includes automatic internal thermal protection.
- * Blower motor includes adjustable pulley; 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 (front) 24"
- Outside air (front) 24"
- Access door side 36"
- Unit top 36"



Voltage		CFM Performance vs. Static In. W.G.				Full Load Amps	HP	Wt. Lbs.
		0.1	0.2	0.25	0.3			
208/230/3ph	1644-0300-*****	3500	3350	3200	3000	6.6/6.6	2	225
460/3ph	4644-0300-*****					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.
3. ***** indicates controls option.