

SUBMITTAL Micrometl

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

PART NUMBER:
1844-0300 SERIES

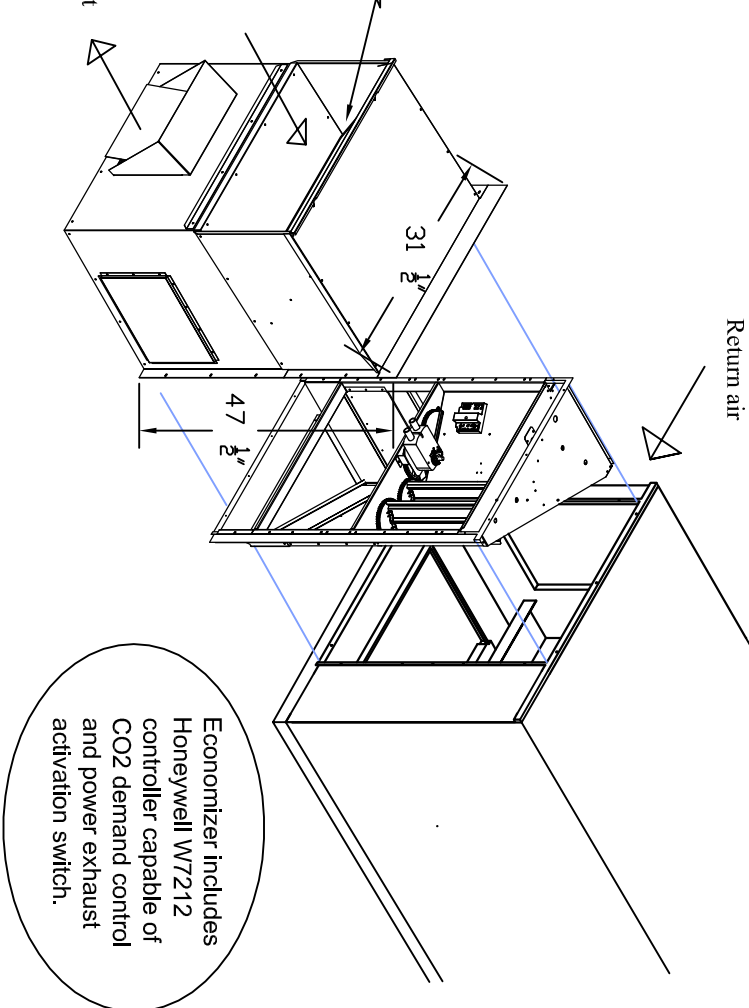
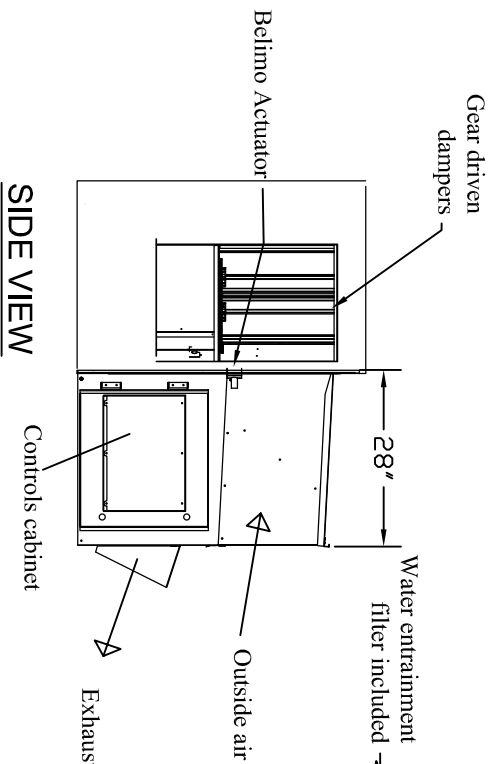
DATE: 10/2007
SUBMITTED TO:
COMPANY: US-AC
DRAWN BY: MAC
JOB NAME:
WEIGHT:
NOTES:

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.

Required clearance for service and operation

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



Economizer includes Honeywell W7212 controller capable of CO2 demand control and power exhaust activation switch.

Power Relief Specifications		CFM Performance vs. Static In. Wg.			Full Load Amps	HP	Wt. Lbs.
Voltage	Part #	0.1	0.2	0.25	6.6/6.6	2	225
		0.3	3500	3350			
208/230/3ph	1844-0300-*****						
460/3ph	4844-0300-*****				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.

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