

SUBMITTAL Micrometl

HORIZONTAL ECONOMIZER
WITH CENTRIFUGAL POWER RELIEF
YORK ZH, DH, DM, BP, XP 078-102, DR 090
DF 078-102

PART NUMBER:
1844-0200 SERIES

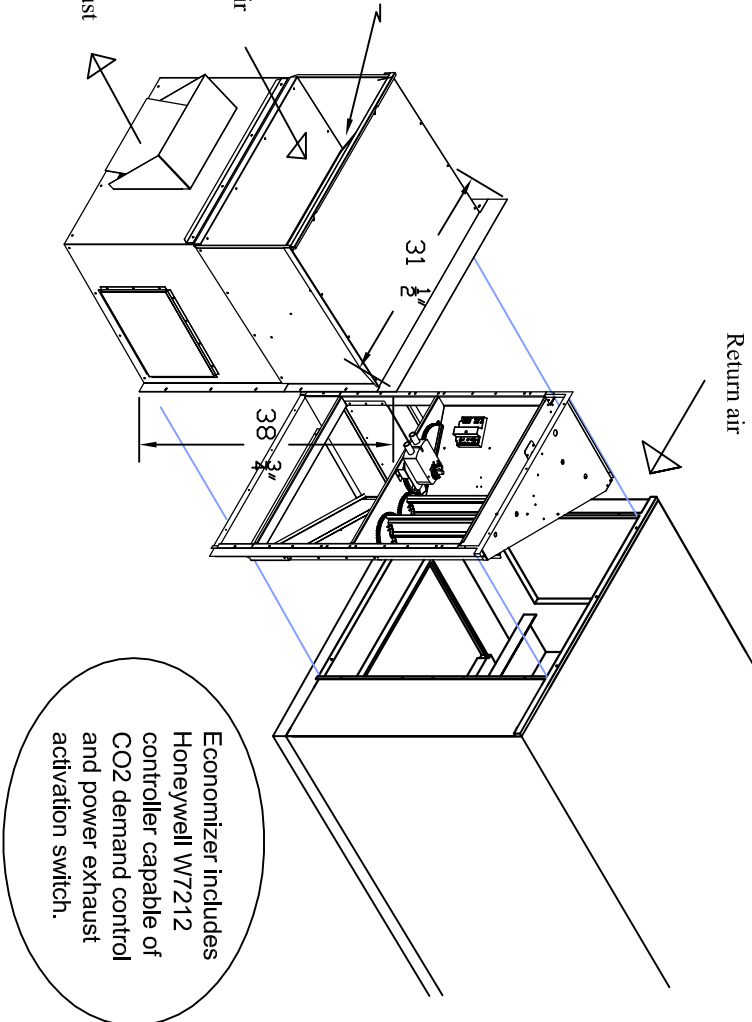
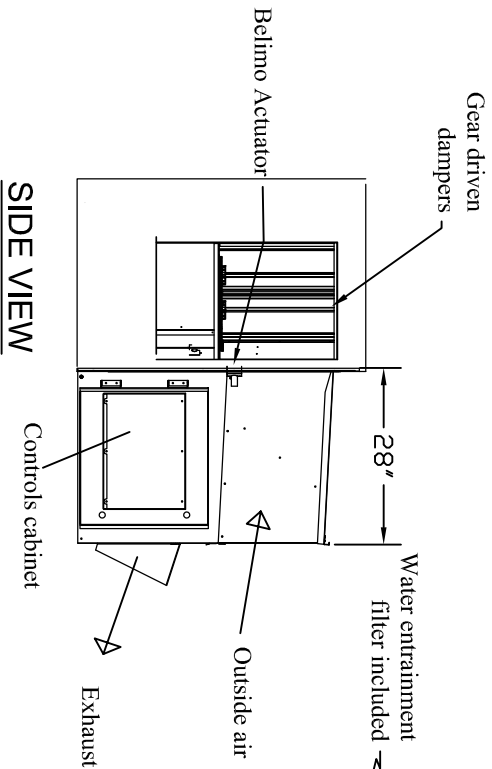
DATE: 10/2007
SUBMITTED TO:
COMPANY: US-AC
DRAWN BY: MAC
JOB NAME:
WEIGHT:
NOTES:

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 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.

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.

Voltage		CFM Performance vs. Static In. Wg.			Full Load Amps	HP	Wt. Lbs.	
		0.1	0.2	0.25				0.3
208/230/3ph	1844-0200-*****	3100	2700	2460	2200	3.4/3.3	1	225
460/3ph	4844-0200-*****					1.7		

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.