## MicroMet

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

PART NUMBER:

1644-0300 SERIES

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

## **FEATURES**

NOTES:

208/230/3ph 460/3ph

4644-0300-\*\*\*\* 1644-0300-\*\*\*\*

3500

3350 3200 3000

6.6/6.6

N

225

ω

Note:

For proper wire sizing to the unit, add full load amps and MicroMetl full load amps.

External static would be specific to each job and may include return air duct, dampers in return air and/or return grilles.

\*\*\*\*\* indicates controls option.

Voltage

Part #

0.1 | 0.2 | 0.25 | 0.3 CFM Performance vs. Static in, WG.

Full Load Amps

₹

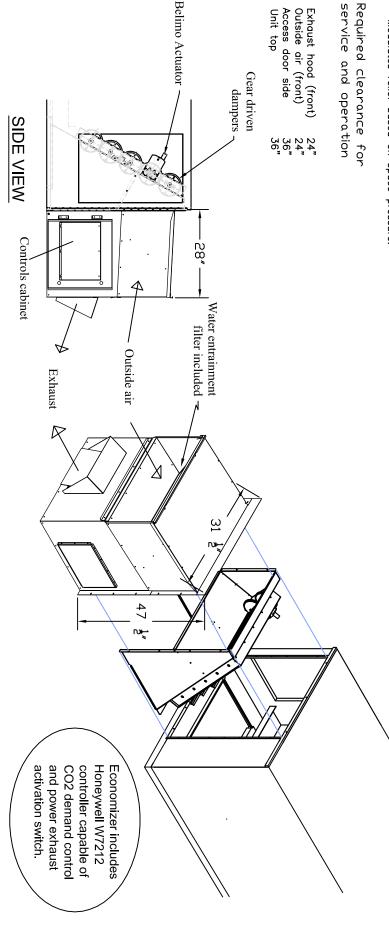
Lbs. Vt.

Power Relief Specifications

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

Required clearance for

## Exhaust hood (front) Outside air (front) Unit top Access door side 36° 4°



THIS DOCUMENT IS THE PROPERTY OF MICROMETL CORPORATION AND IS DELIVERED UPON THE EXPRESS CONDITION THAT THE CONTENTS WILL NOT BE DISCLOSED OR USED WITHOUT MICROMETL'S WRITTEN CONSENT.
MANUFACTUER RESERVES THE RIGHT TO DISCONTINUE, OR CHANGE AT ANYTIME, SPECIFICATIONS & DESIGNS WITHOUT ANY NOTICE AND WITHOUT INCURING OBLIGATIONS. COPYRIGHT MICROMETL CORPORATION 1999. ALL RIGHTS RESERVED