MicroMet

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

> DOWN OR HORIZONTAL DISCHARGE ECONOMIZER WITH MODULATING CENTRIFUGAL POWER RELIEF FOR YORK ZJ, ZP, BP 036-060, DR 036-072 DF 072 UNITS

> > PART NUMBER:

1689-0100-MA120

FEATURES

208/230/3ph 460/3ph

Note:

4689-0100-MA120 1689-0100-MA120

2300

2100

2000 1940

1.7

3,4/3,3

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

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

Voltage

Part #

Power

Relief

Specifications

CFM Performance vs. Static in, WG.

0.2 0.25 0.3

E Full Amps

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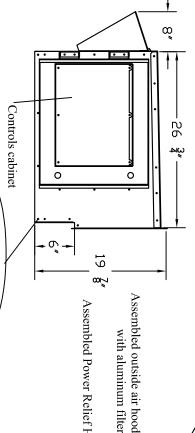
Lbs. \t.

- 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

service and operation Required clearance for

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



Assembled Power Relief Hood-

with aluminum filter

controller capable of and Power Exhaust CO2 demand control Honeywell W7212 Economizer includes activation switch

** Note: Horizontal Power Relief to be **ECONOMIZE**

29 ½" (FULL WIDTH) mounted on return ductwork with field support required**

SIDE VIEW

Note: Power Relief drops below baserail 3"*

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