

Coded Note Number: **Y1060**

Revision: **C001**

Date: **September 10, 2017**

Title: **POWER & HEAT LOSS INFORMATION**

This revision history is provided for convenience and does not alleviate the supplier's responsibility with understanding and complying with the full coded note.

Change from Revision 1278 – Editorial change to reformat to current standard.

Bolded font indicates changed/added content.

[Text deleted] inserted in the document indicates the removal of content.

Quantity: One (1) copy

Power Information:

Vendor to provide the following information for each electrical power circuit required to supply this equipment:

1. Voltage (in volts).
2. Single or three phase.
3. Frequency (60 hz or 400 hz).
4. Power requirements (in watts, kw, kva, horsepower or full load current).
5. Starting current (if applicable).
6. Power factor/efficiency (if applicable).
7. Connector or plug size and type (if applicable).

Heat Loss Information:

1. Vendor is to provide the sustained full load heat emission in watts for this equipment. Heat emission is defined as the loss rate to air from any heat producing equipment (electrical, electronic, and mechanical).

If unable to provide or measure the sustained full load heat emission in watts to air provide the following:

Total electrical load in volt amps and efficiency

Example: Total load in volt amps: 115 volts multiplied by 10 amps (single phase current) equals 1150 volt amps and efficiency equals 90%

2. If the sustained full load heat emission in watts for the equipment is 1000 watts or greater provide the following information:

- A. State if the equipment has or does not have an internal ventilation blower for cooling.
- B. If the equipment has an internal ventilation blower provide the blower's volume flowrate in cubic feet per minute (cfm) and the exit location of the blower's heat relative to the equipment.

Example: 3000 watts of sustained full load heat emission, this rack has a 400 cfm blower which blows out heat from the back right side of the unit approximately 2 inches from the bottom when facing the front of the rack.