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HEAT DISSIPATION AND COOLING Sizing Data Sheet

The following information should be provided by the customer in order to properly select the enclosure size and / or the cooling device required to dissipate the heat effectively.

- Type of enclosure (NEMA Rating): _____
- Material of enclosure needed: _____
- Size of enclosure needed (if known): _____

Circle one

- Maximum allowable temperature of equipment inside enclosure: _____ (°F / °C)
- Maximum ambient temperature at enclosure location: _____ (°F / °C)
- Average ambient temperature at enclosure location: _____ (°F / °C)

Circle one

- Heat to be dissipated by the equipment inside the enclosure: _____ (Watts / Btuh)

- Equipment information (i.e.: equipment dimensions and spacing requirements for static pressure and sizing determinations) : _____

- Use of enclosure (i.e: indoor, outdoor, direct sunlight, outside air clean or dusty...): _____
