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…): ___

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