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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 ) : \_\_\_\_\_

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

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