

Cabinet Cooler[®] System Sizing Guide

Send us your data and we'll size up a
Cabinet Cooler System for your application!

Call us on **1-300-787-688** or **+61-8-8983-3999** outside Australia
Email: info@caasafety.com.au ♦ [Submit the Online Sizing Guide](#)

Your Name: _____

Company: _____

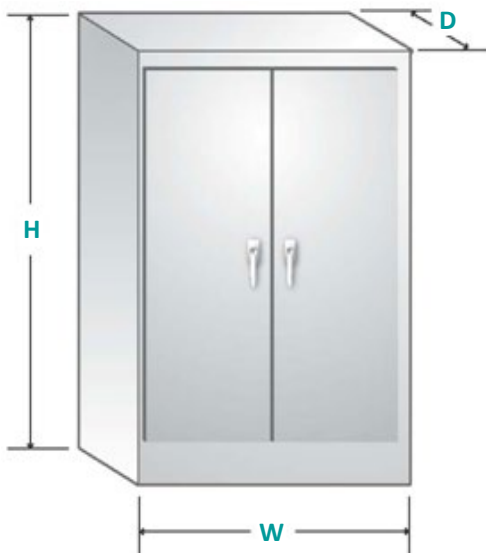
Address: _____

Phone: () _____ Ext. _____

Your Email: _____

**In a hurry? For help NOW,
call 1-300-787-688**

Any additional information that you think may be relevant to your application (such as exposure to direct sunlight, etc) is always helpful. Please remember that our recommendations will only be as accurate as the data you supply.



1. Height of cabinet: _____ mm
2. Width of cabinet: _____ mm
3. Depth of cabinet: _____ mm
4. Internal heat dissipation (if known)? _____ Watts
5. **External temperature now? _____ °C
6. **Internal temperature now? _____ °C
7. Maximum external temperature possible? _____ °C
8. Maximum internal temperature desired? _____ °C
9. My cabinet rating is:
 NEMA 12 (IP54) - Dust, oil resistant
 NEMA 4 (IP66) - Splash resistant
 NEMA 4X (IP66) - Corrosion resistant
 Other (explain) _____
10. My cabinet is in an area with a hazardous classification:
 Yes No
11. My cabinet is (check all that apply):
 Vented - outside air circulates through the enclosure Wall mounted
 Not vented - outside air doesn't circulate through the enclosure Free standing
 Indoors Outdoors
12. Number of fans _____ Diameter _____ mm
Fan SCFM _____ OR M3/hr _____
13. Preferred voltage for thermostat control:
 24 VDC 110 VAC 240 VAC
14. Additional information: _____

**** Using a "Temperature Gun" or infrared thermometer will result in measuring surface temperatures. Air temperatures are needed for the cabinet cooling calculations. Please use a standard thermometer or thermocouple to measure the air temperature.**