

# Cabinet Cooler® System Sizing Guide

## Deliver your Data – Receive a Quote

Use this form to gather the information necessary to specify a Cabinet Cooler System and choose a delivery method below.



submit online

[www.exair.com/sizing.htm](http://www.exair.com/sizing.htm)



Call us at

1-800-903-9247



TO QUICK  
MOBILE  
VERSION

<https://exair.co/qr-ccszg>



Online chat with us at  
[www.exair.com](http://www.exair.com)



Calculate Yourself

[https://exair.co/cccalc\\_ca](https://exair.co/cccalc_ca)

We'll respond with our recommended solution within 24 hours.

Send Us The Facts!

## Cabinet Cooler Sizing Guide

To: Application Engineering Department, **EXAIR** Corporation

From: Name \_\_\_\_\_

Company \_\_\_\_\_

FAX number \_\_\_\_\_

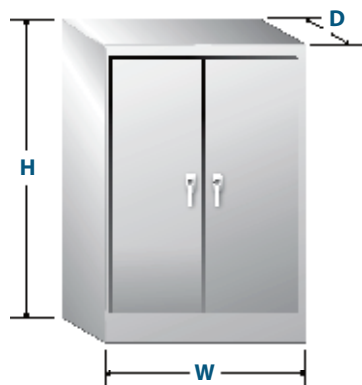
Phone number \_\_\_\_\_ Ext.# \_\_\_\_\_

E-mail \_\_\_\_\_

In a hurry? For help NOW, call  
our Application Engineering  
Department at 1-800-903-9247

You can fill this  
form out online at:  
[www.exair.com/sizing.htm](http://www.exair.com/sizing.htm)

I have completed the information  
below. I want to know which EXAIR  
Cabinet Cooler® System is the best  
choice for my control panel.



1. Height (H) \_\_\_\_\_ 2. Width (W) \_\_\_\_\_ 3. Depth (D) \_\_\_\_\_

4. \* External air temperature now? \_\_\_\_\_ °F or °C

5. \* Internal air temperature now? \_\_\_\_\_ °F or °C

6. Maximum external air temperature possible? \_\_\_\_\_ °F or °C

7. Maximum internal air temperature desired? \_\_\_\_\_ °F or °C

8. My cabinet rating is: ☐ NEMA 12 ☐ NEMA 4 ☐ NEMA 4X  
☐ Other (explain) \_\_\_\_\_

9. My cabinet is in an area with a hazardous classification: ☐ NO: ☐ YES

10. My cabinet is (check all that apply): ☐ Vented - outside air circulates through the enclosure  
☐ Not Vented - outside air does not circulate through the enclosure  
☐ Wall mounted  
☐ Fan(s)/Vent(s) - Indicate diameter or SCFM \_\_\_\_\_  
Number of fans/vents \_\_\_\_\_

11. Available voltage for thermostat control: ☐ 24 VDC ☐ 110 VAC ☐ 240 VAC

\*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.