



Notes:

- 1.) Locate air outlet in the top of enclosure or in the upper 5% of the sides, approx. total area of 105 sq inches.
- 2.) Air inlet should be in the bottom of enclosure or in the lower 5% of the sides with an approximate total area of 70 sq inches.
- 3.) Minimum air flow per fan is 316.2 cfm @ 13.3mm (0.524 Inches) H2O.
- 4.) Depending on the efficiency of the bottom ventilation these fans may not be necessary.
- 5.) Maximum side wall spacing is 2 inches.
- 6.) Chassis needs to be mounted vertically.
- 7.) Chassis is rated for 50 deg C ambient.
- 8.) Additional ventilation may be needed depending on air vent and enclosure configuration.
- 9.) Contact TCI to deviate from these specifications.
- 10.) Dimensions are approximate and in inches.

Size	Watt Loss	Btu/h
30A	855	2917
50A	1425	4862

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NO	REVISION	DATE	BY
A	as designed	2/26/24	MJS

TOLERANCES (EXCEPT AS NOTED)	
DECIMAL	.X ± .50 XX ± .25
FRACTIONAL	± 1/32
ANGULAR	± 1°

TCI
An Allied Motion Company

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**Open Chassis 30-50 Amp
Gen 2 Cooling Requirements**

DRN. BY MJS	DATE: 2/26/24	32907
SCALE: yes	APRVD:	SIZE A

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