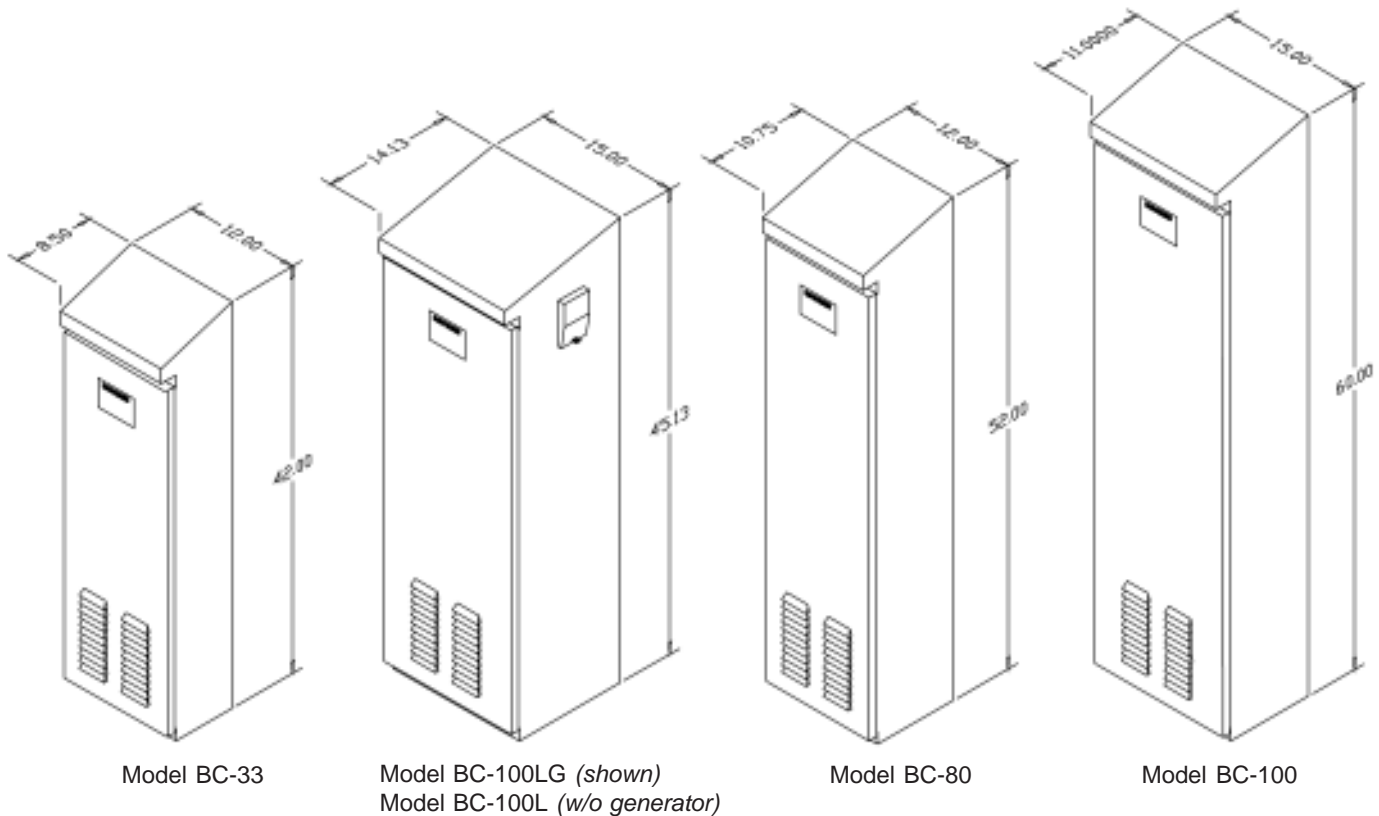




## BC Series (for PowerBack™ UPS) Battery Cabinets

Designed in conjunction with the PowerBack™ UPS to safely house batteries, a BC Series cabinet is mounted to a traffic cabinet or service pedestal.



Model BC-33

Model BC-100LG (shown)  
Model BC-100L (w/o generator)

Model BC-80

Model BC-100

### STANDARD FEATURES

- .125 thick aluminum type 5052-H32 to provide sturdy and rigid construction.
- Natural aluminum cabinets mill finished to Federal specification QQA-250/8.
- Sturdy aluminum shelves.
- Forced air fan system with screened exhaust opening.
- Padlockable door with closed cell neoprene gasket.

### OPTIONAL FEATURES

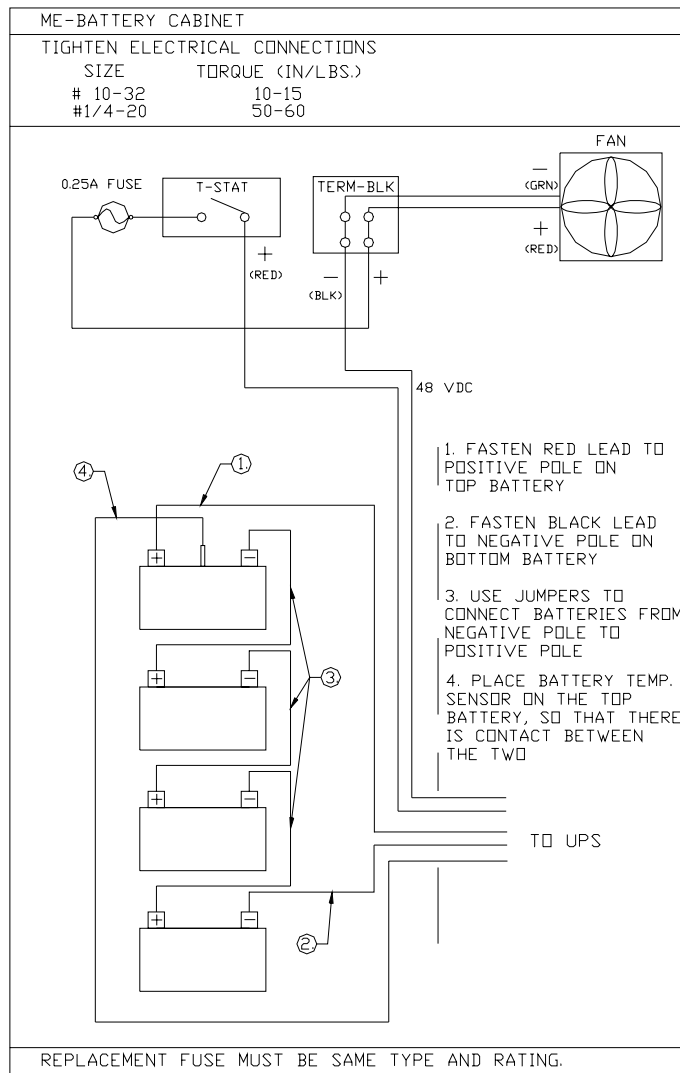
- Available in a wide choice of finishes to meet user specifications:
  - Powder coat in a variety of colors
  - Anodized aluminum, stainless steel available
  - Anti-graffiti finish
- Sealed, maintenance-free batteries available.
- Battery heater mat set.

### SPECIFICATIONS

- Designed to safely house batteries for backup battery (UPS) applications.
- Protects PowerBack™ UPS battery configurations including four (4) 17Ah, 33Ah, 55Ah, 65Ah, 80Ah, and 100Ah batteries.
- Battery configuration and run time depend on load required. Refer to Myers publication *Battery Options and Run Time Calculations* for more details.
- Designed in accordance with UL Standard 50.
- Meets Caltrans specifications.

STANDARD MODELS For stainless steel enclosure order BCX Custom configurations available. Consult your factory representative.	Catalog No.	BC Series Dimensions			Maximum Battery Dimensions		
		Height	Width	Depth	Height	Width	Depth
	BC33	42"	12"	8.5"	7"	10.5"	5.25"
	BC100L* BC100LG*	45.13"	15"	14.13"	9"	13.5"	7.25"
	BC80	52"	12"	10.75"	9"	10.5"	7.25"
* Note: Batteries lay on their side.	BC100	60"	15"	11"	10"	13.5"	7.25"

### BC Series Wiring Diagram



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**ISO 9001**  
Certified Manufacturer

Specifications are subject to change without notice to reflect improvements and upgrades.