

## LC Series Portable Load Banks

### Compact - Portable - Rental Duty

Load Banks Direct, LLC is a leading manufacturer of high-capacity Load Banks. The LC Series of Portable Indoor Load Banks offers the most compact, high-capacity designs in the industry. LBD is setting the standard with intelligent operator controls, safety indication layouts, adjustable load step resolution, and lightweight designs. Only have one technician for a test? The lightweight LC100 is the ideal load bank. Its the perfect solution for regularly scheduled maintenance testing and commissioning of mission-critical standby emergency power systems.

- > Industry-leading, robust, compact, lightweight designs
- > Rated for continuous duty with no cool-down period
- > Quick-connect, color-coded Cam-Lok power connectors
- > Branch circuit fusing virtually eliminates catastrophic failure
- > Intelligent Safety Circuits, Indicators, and Operator Controls



### Quick Connects | When Time Matters

All LC Series Portable Load Banks come equipped with fully-rated, industry exclusive Cam-Lok power connectors which are color coded for operator safety and ease-of-phase identification. Protective snap-back covers provide added safety during storage and operation.

### Construction | Built to Last

LBD products are constructed of galvanized steel and aluminum with the highest quality durable powder-coat paint finish. Portability and ease of positioning are provided with moving handles and lightweight design.

### Equipment Protection

Optional heavy duty ATA cases are available, providing an excellent means of shipping and handling. The cases are constructed of rugged blue PVC laminate sides, cabinet grade birch wood and aluminum corner extrusions. Features include recessed latches, handles and casters, 1" foam lining and 5" bottom storage cavity.

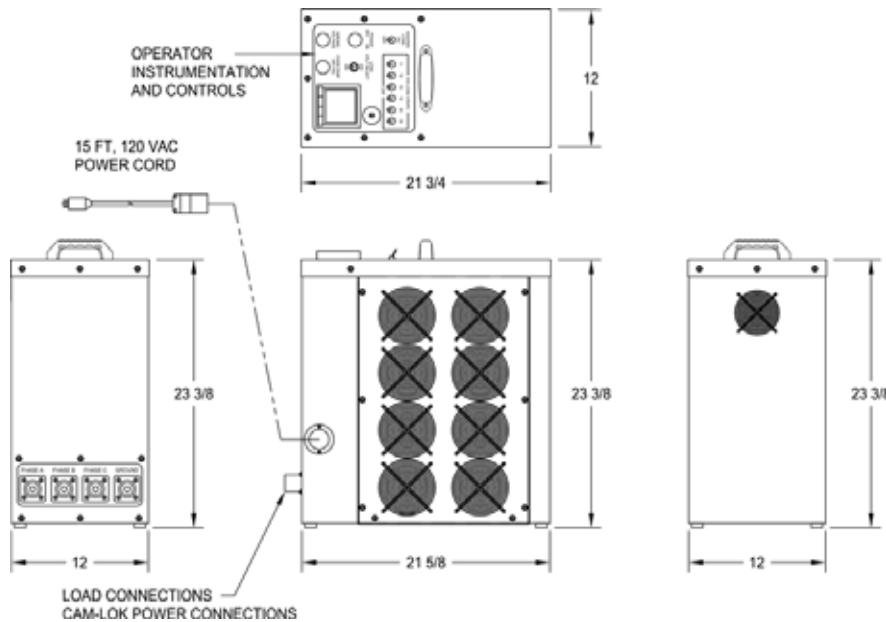


**Our load banks.**  
*Your reliable electric power.*



# Compact Portable Load Bank

100 kW ■ 240/480 VAC ■ 3-Phase ■ 60 Hz



## LC100-240-480-5M Specifications:

LBD Part Number	Power Rating	Voltage	Min Load Step	Dimensions	Weight
LC100-240-480-5M	100 kW	240/480 VAC	5 kW	12"W x 22"D x 25"H	69 lbs

## Cooling System

- ▶ Integrally mounted high-performance / high-velocity cooling fans deliver the required airflow volume for cooling resistor load elements.
- ▶ Blower motors and Controls operate from an external 120VAC, 1-phase, 10 amp power source. A 15' detachable line cord is provided.
- ▶ Motor circuits are short-circuit protected by current-limiting fuses.

## Digital Power Meter

A fully equipped, 3-phase Digital Power Metering System that measures a standard range of 16 load parameters. Includes RS485 (Modbus protocol) for remote reading - compatible with PC, PLC, and data loggers.



## Your Complete Solutions Provider

LBD's complete line of portable and stationary Load Bank products offers industry exclusive load testing solutions for generator set dealer/ distributor networks, service arms, rental companies, end users, and original equipment manufacturers of generator sets, UPS systems, turbines, fuel cells, wind power, and battery systems.

**IN STOCK NOW**

