

Portable Load Bank

150kW ■ 240/480 and 480 VAC ■ 3-Phase ■ 60 Hz

LP Series Portable Load Banks

Compact - Portable - UL Listed

Load Banks Direct, LLC is a leading manufacturer of high-capacity Load Banks. The LP Series of Portable Indoor Load Banks offers the most robust, 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. The LP Series of portable products is 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



PowerDyne™ | When Quality Matters

PowerDyne™ Resistors are the most rugged in the industry and can handle the rigors of over-the-road use. They are fully supported across their entire length within the air stream by stainless steel support rods which are insulated with heavy-duty, high-temperature ceramic insulators. Load step stability is maintained by conservative resistor designs.



Quick Connects | When Time Matters

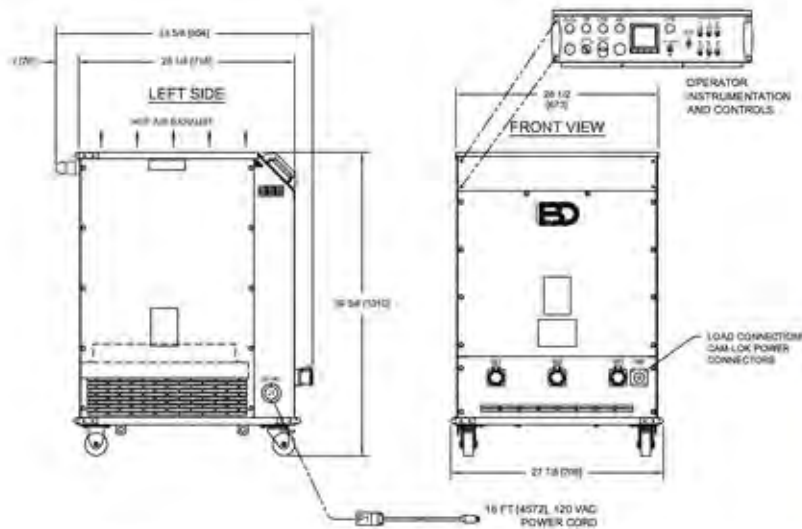
All LP Series Portable Load Banks come equipped with fully-rated, industry exclusive Cam-Lok power connectors which are color coded for operator safety and ease-of-phase identification. Protective snap-back covers provide added safety during storage and operation

Construction | Built to Last

LBD products are constructed of galvanized steel with the highest quality durable powder-coat paint finish. Portability and ease of positioning are provided with moving handles and heavy-duty casters. Tie-down provisions allow for secure transportation to and from job sites.

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LP150 Specifications:

LBD Part Number	Power Rating	Voltage	Min Load Step	Dimensions	Weight
LP150-240-480-10M	150/143 kW	480/240 VAC	10 kW	26.5"W x 33.5"D x 40"H	195 lbs
LP150-480-10M	150 kW	480 VAC	10 kW	26.5"W x 33.5"D x 40"H	190 lbs

Cooling System

- ◆ Integrally mounted blower motor with high-performance, direct-driven fan blades delivers the required airflow volume (CFM) for cooling the 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 and thermally protected by an overload relay.

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

