

# LB-Series AC Load Banks

Model # AC-LB-SERIES



**AC Load Bank**

### Kit Includes

- AC Load Bank
- Padded Carrying Case
- Operation Manual
- **Optional:** Set of Load Cables
- **Standard Models:** 3-Line LCD Display
- **400Hz Models:** 2-Line LCD Display
- **Optional:** Shark LCD Display (standard models only)
- **Optional:** Mounted Wheels
- **Optional:** VAC Control Power

### Product Overview

The AC Load Bank Series are the smallest AC load banks in the industry that offer unmatched capacities with rugged durability. Each load bank is fully self-contained and designed for portable AC load testing that can easily withstand harsh testing environments. Our patent-pending resistor design and assembly make it possible to achieve smaller portable load banks than anyone in the industry.

Every AC Load Bank is easy-to-use with a digital LCD display operator control panel. Straightforward individual fan switches, load step switches, and master load switches make the unit user-friendly. Safety features are equipped on every AC Load Bank for fast acting, branch circuit fuse protection and sensors to prevent overheating and current overload.

### Product Features

- Portable, lightweight, durable units with powder coat finish metal frame & stainless steel exterior fasteners
- Digital metering with LCD display
- Branch circuit fuse protection on all 3 phases of load steps
- Air pressure switch to prevent load from being applied if loss of cooling air is detected
- Temperature sensor removes load when over-temperature is detected
- Blower motor circuit is protected by current overload protection
- Easy-to-use switches & controls for fan, load steps & master load
- Low-noise, high velocity cooling system
- Standard 2 year warranty



**Padded Carrying Case**



**Load Cables**

### Ordering Information

No.	Model #	Description / Technical Specifications
1	LB-30-208-3-1	30 kW at 208 VAC, 3 Phase, 50/60 Hz, 83.3 A per phase
2	LB-60-208-3-5	60 kW at 208 VAC, 3 Phase, 50/60 Hz, 166.5 A per phase
3	LB-80-208-3-5	80 kW at 208 VAC, 3 Phase, 50/60 Hz, 222 A per phase
3	LB-100-208-3-5	100 kW at 208 VAC, 3 Phase, 120 VAC L-N, 60 Hz, 278 A per phase
4	LB-100-240/480-3-5	100 kW at 240/480 VAC; 3 Phase, 120 VAC L-N, 60 Hz, 120/241 A per phase
5	LB-100-MV-12.5	100 kW at 480 and 240 VAC, 3 Phase, 60 Hz, 120/241 A per phase
6	LB-72-200-3-9-400	72 kW at 200 VAC, 3 Phase, 400 Hz, 115 V L-N, 208 A per phase
7	LB-75-200-3-5-400	75 kW, 94 kVA at 200 VAC, 3 Phase, 400 Hz, 217 A per phase
8	LB-100-200-3-5-400	100 kW, at 200 VAC, 3 Phase, 400 Hz, 289 A per phase
9	LB-200-3-5-400	72 kW at 200 VAC, 3 Phase, 400 Hz, 115 V L-N, 208 A per phase
10	LB-200-3-5-400	75 kW, 94 kVA at 200 VAC, 3 Phase, 400 Hz, 217 A per phase
12	Custom	Contact us to create a custom AC Load Bank solution