

L69-80

100 kW Portable Load Bank

- Used for testing 208, 240 and 480 VAC power units
- Compact, easy to transport and operate
- Large load capacity—up to 100 kW
- Aluminized steel enclosure
- Ships in a case for convenience and safety



Great for Testing

Generators
UPS Systems
PDU's
Cables, after they have been replaced or repaired
Inverters

Product Details

- The L69-80 load bank is designed to provide a temporary load for field servicing and testing 480 VAC and 208 VAC 3-phase 60 Hz generators, UPS's, Inverters and PDU's. 100 kW at 480 VAC and 80 kW at 208 VAC. May also be used to test 240 VAC single-phase applications of 6.6-52.8 kW and 120 VAC single-phase applications of 1.7-13.3 kW.
- The L69-80 may also be used in significant numbers to test and verify HVAC capacity in large data centers. The unit is air-cooled and requires a 120 VAC line-cord, which feeds the fans and relays.
- Capable of both single-phase and 3-phase testing, the L69-80 is a versatile solution for many projects.

Dimensions

Length	(58.4 cm) 23"
Width	(22.3 cm) 9"
Height	(55.9 cm) 22"
Wt.	(28.1 kg) 62 lbs.

Total Load kW	Voltage	Load Step Resolution
100	480 VAC, 60 Hz	12.5, 12.5, 25, 25, 25
80	*208 VAC, 60 Hz	10, 10, 20, 20, 20

(*2 hour duty cycle at 208 VAC)

Load Bank Specifications:

- **CONSTRUCTION:** Durable steel enclosure protected with polyurethane enamel paint. Rubber support feet. Large, comfortable carrying handles.
- **CONTROL POWER:** This load bank uses a 120 VAC power source to operate.
- **COOLING:** The resistive elements are air-cooled by twelve (12) high velocity fans. Air enters the right side of the load bank, and is exhausted from the left.
- **CONTROLS/METERING:** 600 V voltmeter, 250A ammeter, 55–65 Hz frequency meter, a meter switch for the voltmeter, rate/load step switches, power indicator lights for A,B,C phase, meter test jacks for external meters, a power receptacle for the equipment to be tested, and a power receptacle for unit power.
- **WEIGHT:** Approximately 62 lbs.
- Ask about optional rental accessories for this unit.

Shipping Dimensions

Length	(71.1 cm) 28"
Width	(43.9 cm) 17"
Height	(76.2 cm) 30"
Wt.	(50.8 kg) 112 lbs.

