# 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

# Dimensions

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

## **Product Details**

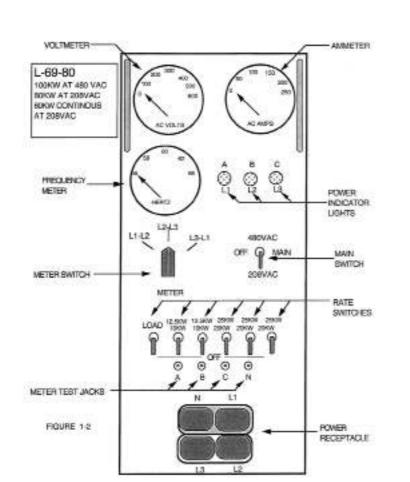
- The L69-80 load bank is designed to provide a temporary load for field servicing and testing 480 VAC and 208 VAC 3-phase 60 Hz generators, UPS's, Inverters and PDU's. 100 kW at 480 VAC and 80 kW at 208 VAC. May also be used to test 240 VAC single-phase applications of 6.6-52.8 kW and 120 VAC single-phase 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.

Voltage	Load Step Resolution
480 VAC, 60 Hz	12.5, 12.5, 25, 25, 25
*208 VAC, 60 Hz	10, 10, 20, 20, 20
•	480 VAC, 60 Hz

(\*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.