

# Suitcase Load Banks

Post Glover suitcase load banks are available in two configurations, allowing for easy travel to out of the way testing locations. This load bank is perfect for transport by one technician due to its light weight, available casters and telescoping handle. Individual units are useful for loads up to 150kW from the back of a pickup at the jobsite, tight locations or for roof mounted generators accessible only by elevator. Post Glover suitcase load banks can be daisy chained together to increase testing capacity.



## Features & Specifications

Post Glover load banks are available in a variety of configurations, allowing customers to choose the ratings and options they require without paying for extras unnecessary to them. The basic features have been standardized, allowing for cost efficiencies and faster lead times owing to “in-stock” components.

### Resistors

PG makes its own spiralwound elements, which are perfectly suited for fan-cooled applications. The corrosion resistant wire presents little air resistance, creating a long-life resistor.

### Cooling

Cooling is provided by multiple single phase fans.

### Enclosure

Standard housing is powder-coated aluminized steel. Screened intake and exhaust openings protect the blower and resistor elements. The telescoping handle and /or wheels ensure easy maneuverability.

### Controls

Housed in a segregated compartment, the standard controls are mounted directly on the load bank. Standard controls include Power On-Off, Master Load On-Off, Load Step Selector Switches and Voltage Selector Switch where applicable. Indicating lights include Power On, Load Steps On, Load Connected, Loss of Airflow, and Over-temperature status.

## Available Ratings

|                            |                   |
|----------------------------|-------------------|
| <b>Max kW (Hand Carry)</b> | 75                |
| <b>Max kW (Rolling)</b>    | 150               |
| <b>Resolution, kW</b>      | 1, 5, 10, 25      |
| <b>Rated Voltage (L-L)</b> | 240/480, 480, 600 |
| <b>Controls</b>            | Integral          |

### Control Power

120 volts, single phase, 60 Hz, customer supplied via included power cord.

### Options

Digital metering, other control voltages and specific step resolution are available options.

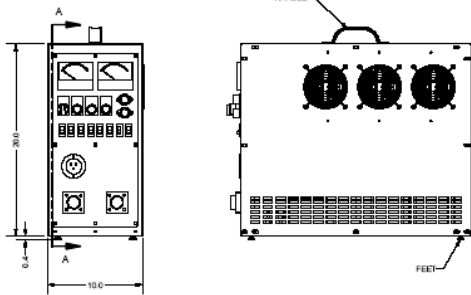


4750 Olympic Blvd. • Erlanger, KY 41018 • USA  
Phone: 800-537-6144 / 859-283-0778 • Fax: 859-283-2978  
[www.postglover.com](http://www.postglover.com)

Quality System Certified to ISO 9001  
Serving the Electrical Industry Since 1892

# Suitcase Load Banks

## Suitcase Load Banks – Quote Request Form



**Name** \_\_\_\_\_  
**Company** \_\_\_\_\_  
**City** \_\_\_\_\_  
**State** \_\_\_\_\_  
**Phone** \_\_\_\_\_  
**Fax** \_\_\_\_\_  
**Spec/Job #** \_\_\_\_\_  
**Quote due by** \_\_\_\_\_

### Product Specifications

| Type                             | Suitcase           |    |    |    | Rolling Suitcase   |     |     |
|----------------------------------|--------------------|----|----|----|--------------------|-----|-----|
| <b>Voltage</b>                   | 240 / 480          |    |    |    |                    |     |     |
| <b>Power rating (kW)</b>         | 10                 | 25 | 50 | 75 | 100                | 125 | 150 |
| <b>Step resolution (kW)</b>      | 1                  | 1  | 5  | 5  | 10                 | 25  | 25  |
| <b>Dimensions</b>                | 10"W x 20"D x 24"H |    |    |    | 18"W x 30"D x 30"H |     |     |
| <b>Approximate Weight (Lbs.)</b> | 40                 | 50 | 60 | 70 | 90                 | 110 | 120 |

### Load

Voltage: \_\_\_\_\_ V      Power: \_\_\_\_\_ kW      Resolution: \_\_\_\_\_ kW  
 Frequency: \_\_\_\_\_ Hz      \_\_\_\_\_ Amps, DC      \_\_\_\_\_ Amps, DC

### Details

Metering:                       None                                       Volts  
     Analog                                       Amps  
     Digital                                       kW  
     kVAR  
     Frequency

**Other** *(Please list any other design details that should be considered.)*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



4750 Olympic Blvd. • Erlanger, KY 41018 • USA  
 Phone: 800-537-6144 / 859-283-0778 • Fax: 859-283-2978  
[www.postglover.com](http://www.postglover.com)

Quality System Certified to ISO 9001  
 Serving the Electrical Industry Since 1892