

## Resistive/Reactive

- Provides kVA/kVAR real world leads
- Adjustable power factor

## **Industry Leading Life Span**

- Durable 20+ year unit reliability
- Built for transport

## PC Operations & Data Logging

• Print, graph and download professional diagnostic reports

# Parallel Multiple Units

• Manage up to 10 units/50 MW with one controller

### **Loadbank Specifications**

Capacity

1.875 MVA/1500 KW @ 480 volts, 60 Hz, 3 phase, 0.8 PF units are linkable for larger loads

Design Voltage

480 volts, 60 Hz; may be used in lower voltages and 50 Hz at reduced capacity

Minimum Load Steps 1kW. 1kVAR

Control System

Hand-held, PC, or manual control systems

**Ambient Parameters** 

Maintains maximum capacity in ambient conditions up to 120° F

Fan and Control Power

Via main bus or 30 amp, 480 volt, 3 phase external source

Air Flow

Side intake, top exhaust

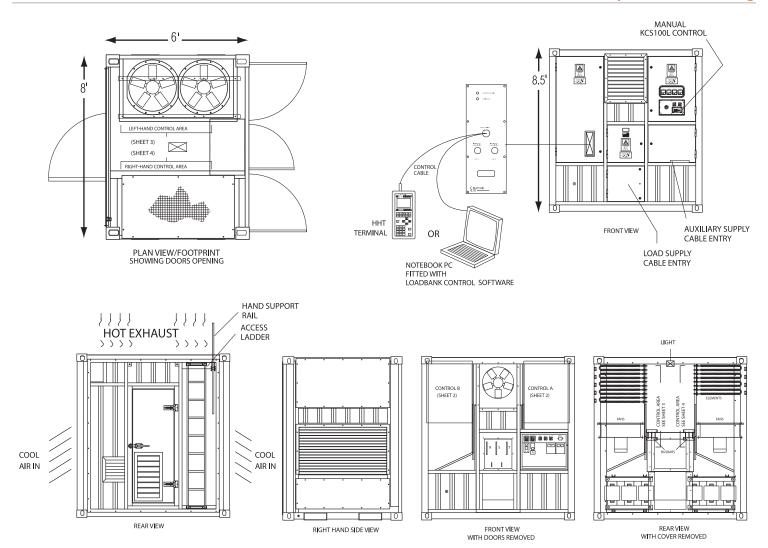
Enclosures

6' ISO weatherproof container

**Dimensions** 

1.875 MVA - Height: 8.5' Width: 6.23', Length: 8.0' Weight: 13,200 lbs.

## **Loadbank Footprint Rendering**



### **Loadbank Controller Specifications**

#### **KCS**

Factory mounted manual control system, thumbwheel switches for adding or removing kW and PF, analog ammeter for each phase, and analog voltmeter with a selector switch for each phase

#### HHT-100

Hand-held controller to run manual load tests, automatic load tests, and control the loadbank from up to 300 meters away

#### Eclipse PC System

Transfers all test results to a PC; produces graphs, charts, and reports; compatible with all Microsoft® operating systems

Materials and specifications are subject to change without notice.