

Industry Leading Life Span

Durable 20+ year unit reliability Built for transport

PC Operation & 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

6.25 MVA/5000kW @ 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 100 amp, 480 volt, 3-phase external source

Air Flow

Side intake, top exhaust

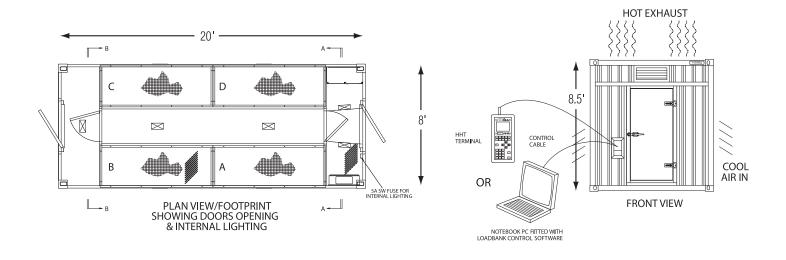
Enclosures

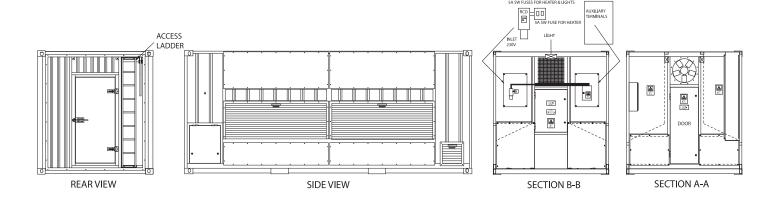
20' ISO weatherproof container

Dimensions

Length: 238.5 inches Width: 96 inches Height: 102 inches Weight: 38,580 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/LC60

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.