



## **Eagle Eye LB-100-200-3-5-400 Portable Resistive Load Bank Specifications**

**Rating:** 100 kW at 200 VAC, 3 Phase, 400 Hz, 289 Amps per phase

**Tolerance:** 3%

**Power Factor:** 1.0

**Duty Cycle:** Rated for continuous generator test operation.

**Load Connections:** Quick disconnect power connections 3 Phase 4 Wire "wye" (A,B,C,N)

**Load Steps:** 5, 10, 10, 25, 25, & 25 kW each at 200 Volts AC 3 phase (100 kW total)

### **Easy to use operator control panel with:**

Digital metering of current and voltage  
Status indicating lights:

Master on/off switch

Fan on/off

switch Master

Load switch

Individual load step switches

### **Safety Features:**

Fast acting branch circuit fuse protection on all 3 phases of all load steps  
Fused 120V control circuit

Air pressure switch to prevent load from being applied if loss of cooling air is detected

Over-temperature sensor automatically removes load if an over-temperature condition is detected  
Blower Motor circuit is protected by current overload protection.

Operator warning and caution statements are located on appropriate access panels and doors.

### **Control Power:**

110-120 VAC, 1 Phase, 50/60 Hertz, required for control circuit operation. Line cord provided.

### **Cooling System:**

Integrally mounted, high velocity, low noise, 110-120V AC 1 phase 50/60 Hz. fans provide the necessary cooling air for the resistor load elements.

### **Construction:**

Rugged construction all metal frame

Durable powder coat finish

Lifting handles

Stainless steel exterior

fasteners Horizontal

Airflow

Front control guards / handles

**Unit Dimensions L x W x H:** 14 x 27 x 23 in (36 x 66 x 58 cm)

**Weight:** Approx. 100 lbs (45 kg)

**Optional Features Available:**

Mating Anderson plug set

Cable set

Storage cover

Wheel kit

Padded hard case with wheels

