

# Eagle Eye LB-72-200-3-9-400 Portable Resistive Load Bank Specifications

Rating: 72 kW at 200 VAC, 3 Phase, 400 Hz, 115 V L-N, 208 Amps per phase

Tolerance: +5%

Duty Cycle: Rated for continuous generator test operation.

Load Connections: Convenient Cam Lock power connections 3 Phase 4 Wire "wye" (A, B, C & N)

Load Step Resolution: 8 balanced load steps of 9 kW each @ 200 Volts AC, 3 phase 400 Hz.

## Easy to use operator control panel with:

Digital metering of current and voltage Status indicating lights:

• Air-flow indicating red and green lights

• Over-temperature red light Master on/off switch Fan on/off switch Master Load switch Individual load step switches Test jacks for external volt meter

## **Safety Features:**

Branch circuit fuses 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 frame Durable powder coat finish Lifting handles Stainless steel exterior fasteners Horizontal Airflow Dimensions L x W x H: 14 x 26 x 22 in (36 x 66 x 56 cm)

Weight: 75 lbs (34 kg)

# **Optional Features Available:**

6 Pin Connector with E & F (includes 28 volt TX to provide signal to interlock circuit) 3 line digital meter with current, voltage & frequency Mating cam-lock connectors Pigtail leads (replaces cam lock power connection) Cable set Wheel kit Storage cover Padded hard case

