



Eagle Eye LB-75-200-3-5-400 Portable Resistive Load Bank Specifications

Rating: 75 kW, 94 kVA at 200 VAC, 3 Phase, 400 Hz, 217 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 kW each at 200 Volts AC 3 phase (75 kW total)

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

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 Hz, 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 W x L x H: 14 x 26 x 22 in (36 x 66 x 56 cm)

Weight: Approx. 75 lbs (34 kg)

Optional Features Available:

Mating Anderson plug set

Cable set

Storage cover

Wheel kit

Padded hard case

