

## XE189-100kW Resistive Load Bank



Rentaload provides a comprehensive array of load bank rental services to help run safer, smarter, and more sustainable operations. With over 50 years of experience, Rentaload is focused on efficiency, innovation, tailored solutions, and exceptional customer service to meet your needs.

The XE189-100kW load bank offers a continuous load at 600/480/240/208 volts in a compact, lightweight, indoor enclosure. A digital meter allows users to measure power, voltage, current, and frequency while also logging data.

Power connections are easily made with Quick-Connect camlocks, and if desired, external power may be used for blower and control power.

### Standard Features

- Digital meter with USB-Type B data port
- 2. Recessed control panel to protect controls
- Voltage and temperature warning lamps
- 4. 400 amp camlock power connections
- 5. Lightweight aluminum body; Approximate weight: 64 lbs without case, 111 lbs with case
- 120V auxiliary power receptacle
- 2. Quiet, high-speed cooling fans
- 3. Locking swivel casters and wheeled shipping case

### **Applications**

- Generator Maintenance
- Uninterrupted Power Supplies
- Data Centers
- Renewable Energy

### **Options and Services**

- Cables, Tails (pin and lug)
- Tap Boxes (E&I and Starline)
- Optional Exhaust Scoop
- Delivery and Pick-up, Installation and Teardown

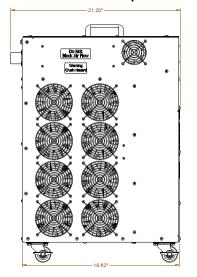


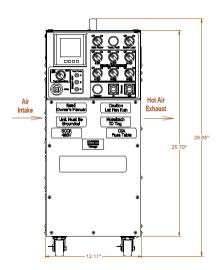


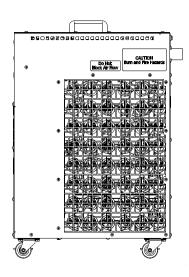


# XE189-100kW Resistive Load Bank

### Overall Dimensions (22in x 12in x 30in)







### **Technical Ratings**

Main Power				
Voltage (VAC)	Phase	Power (kW)*	Resolution (kW)	Line Current
480	3	100	5.00	120.3
240	3	100	5.00	240.6
208	3	75.1	3.76	208.5
240	1	66.7	3.33	277.8
120	1	16.7	0.83	138.9
kW output tolerand	ce: +/- 5%	•		

Blower/Control Power			
Current	10A HP Max		

### **Software Features**

- Data logging and monitoring of voltage, current, frequency, power factor, and total power
- Multiple alarm monitoring and blower control and status
- Remote or local operation of up to 100 load banks from a single laptop
- Available Control Modes: Individual, Zone (8 maximum), or All

#### **Additional Features**

- Wheeled carrying/shipping case; 17.25" x 27.5" x 32"
- Over-temperature and over-voltage sensors



