

1200kW Load Bank for Generator Testing

This 1200kW load bank is designed for testing generators. It simulates real-world electrical loads and features integrated cooling and control systems.



Overview

High-Capacity Generator Testing Solution

This 1200kW AC load bank is engineered for rigorous generator testing and real-world electrical load simulation. Featuring a compact, lightweight design with patent-pending resistor technology, it offers superior durability in harsh testing environments. The unit includes advanced digital metering, data logging capabilities, and flexible control options to meet precise testing requirements.

Technical Specifications

Rated Power

1200 kW
Rated Power

Electrical Parameters

Parameter	Value
Rated Voltage	415VAC
Frequency	50/60Hz
Power Factor	0.8

Features & Capabilities

Key Features

- Manual or remote control operation
- Continuous duty cycle
- Data logging software included
- Branch circuit fuse protection
- Over-temperature protection
- Self-contained or external control voltage

Design Highlights

Ultra-compact, Lightweight, Rugged Frame, Weather-proof Enclosure, High-velocity Cooling

Mobility & Handling

Handling Features

Integrated Castors • Lifting Rings • Mobile Design