

1500kW Three-Phase Load Bank for Generator Testing

This three-phase load bank features a compact and lightweight design, making it ideal for use across multiple job sites. It is the perfect solution for maintenance testing and commissioning of mission-critical standby power systems.



Overview

High-Capacity Generator Testing Solution

This 1500kW three-phase load bank is engineered for rigorous generator performance validation and testing. Designed with an emphasis on portability and durability, it features a unique, compact resistor architecture that withstands harsh operating environments while maintaining a smaller footprint than standard industry units. The system supports both single-phase and three-phase configurations, making it a versatile tool for generator manufacturers, data centers, and service providers.

Performance Metrics

Rated Power Capacity

1500 kW

Max Power

Phase Configuration

Three-Phase, Single-Phase

Key Features

Core Operational Features

- Continuous duty cycle
- Manual or remote control operation
- Advanced digital metering system
- Data logging software included
- Self-contained or external control voltage

Safety & Construction

Safety & Protection

Over-temperature protection • Branch circuit fuse protection • Weatherproof enclosure

Physical Construction

- Rugged construction frame
- Integrated castors for mobility
- Lifting rings for crane handling
- High-velocity cooling fans