



Portable Resistive Load Bank

Argus distributes a range of portable resistive load banks. These load banks are smaller and lighter than others on the market and are built for durability.

Applications

Rated for continuous generator test operation.

Features

- Load connections: Convenient cam lock power connections rated at 400 amps each, two parallel connections per phase, 3-phase 4-wire 'wye'.
- Easy to use operator panel with the latest in digital metering with real-time data logging capabilities and status indicating lights.
- An integrally mounted blower and motor with belt drive provides the necessary cooling air for the resistor load elements. Motor is rated for operation at 400 VAC, 3-phase, 50 Hz.
- Fast acting branch circuit fuse protection on all three phases of all load steps.
- Transformer has fused primary 230V, and secondary 115V control circuit.



Unit pictured with optional wheels and lifting eyebolts.

- Positive air-flow sensor will 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.

Construction

- Rugged construction frame
- Durable powder coat finish
- Forklift channels
- Stainless steel exterior fasteners
- Horizontal airflow

Product name	Dimensions (mm) and Weight (kg)	Specification
Portable Resistive Load Bank	685mm wide x 1219mm long x 838mm tall Weight: 270kg approx.	Rating: 300 KW at 400/230 Volts AC, 3-phase, 433 amps per phase. 100 kW at 230 VAC single phase 433 amps. Overall load tolerance: 5%. Load step resolution: 5kW at 400 Volts AC. Control power: Single phase, 50/60 Hz, required for control circuit operation is taken from integral step down transformer.

Please contact Argus Heating to discuss your application and heating needs.