

Load Bank Rentals & Sales

We have the solutions to meet your Power requirements!

SATURN-2.4Mvar

Reactive 2400kvar/600V, 2040kvar/480V



Reactive Load Bank

- 2400kvar @ 600V
- 2040kvar @ 480V
- CSA/UL labeled

Product Overview

- Digital control via HMI.
- HMI is local or remote operation.
- 2400kvar/600V, 2040kvar/480V 60Hz.
- 18.75 kvar resolution.
- Comprehensive malfunction detection system.
- Cam-Lok connections.
- 3R control section.
- 3R enclosure & Skid portable.
- Forklift pockets & crane lifting eyes.
- Air cooled.
- .05 Power Factor

Dimensions & Weight

Depth: 114" (289.6cm)

Width: 84" (213.4cm)

Height: 96" (243.9cm)

Weight: 9,000lbs (4,082kg)

Additional Product Details

- Inductive Load Elements: The Simplex inductive load banks consist of discrete iron-core load elements. These are non-saturable, air gap calibrated, air cooled devices and are field replaceable. Standard elements have a temperature sensor embedded in the windings to detect element overheating and through the module malfunction detection system, disconnect the load elements and activate an alarm. Standard elements are varnish coated; epoxy coatings are available for severe environments.
- Paired with the SATURN-R 3200kW for Resistive/Reactive testing.

About Fundamental Power Solutions:

Founded in 2015, Fundamental Power is focused on the industrial electrical market. Our goal is to combine superior products with engineering expertise to deliver solutions with the highest degree of efficiency, reliability and cost effectiveness

We're Power System Specialists

Power System and Generator Application Specialists with strong technical integration capabilities to supply equipment to suit your industrial power requirements

REQUEST A QUOTE:

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1-844-538-2020

1-604-690-2482

www.fundamentalpower.com



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We have the solutions to meet your Power requirements!

We have a wide range of Load banks in our Rental Inventory

Contact us with your requirements

Load Bank Rentals & Sales

Load bank rentals from 100kw resistive to 6.6 Mw resistive/reactive available
Customized microprocessor controlled Load banks geared to testing power systems or generator condition testing using our proprietary AGM power system analysis software

Highly customized load banks conducive to extreme weather conditions with the power generation industry in mind

Advanced Generator Monitor (AGM)

The Advanced Generator Monitor was developed to answer the market's need for a real-time condition monitoring system. Unlike other limited monitoring systems, AGM looks beyond just one component of a power generation system and delivers real-time, data rich monitoring that delivers full spectrum visibility into your facility's power quality.



3200kW @ 600V,
2720kW @ 480V



2.4MVA @ 600V
Resistive/Reactive



1000kW & 700kW at 480 & 600V



500kW @ 600V



100kW to 150kW @ 600V

This is just a sample of the inventory we have available for rental. Contact us with your requirements:

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