



Specifications

Rating	100 kW Continuous
Controls Power	120 volt, 10 amps
Instrumentation-Digital	Volts, Amps, Hertz, Kilowatts
Input Voltages:	
3 Phase	208 - 240 or 416 - 480 (3 ph)
1 Phase	120 or 240 (1 ph)
Weight:	
Load Bank	65 lbs.
Load Bank & Case	125 lbs

LPC-100 Ratings & Load Steps

Load Steps - 3 phase

At 480 or 240 Volts AC	
Rating	100 kW
Steps	12.5, 12.5, 25, 25, & 25 kW
At 208 Volts AC	
Rating	80 kW
Steps	10, 10, 20, 20, & 20 kW

Load Steps - 1 phase

At 240 Volts AC	
Rating	52.8 kW
Steps	6.6, 6.6, 13.2, 13.2, & 13.2 kW
At 120 Volts AC	
Rating	13.3 kW
Steps	1.7, 1.7, 3.3, 3.3, & 3.3 kW

Digital Display



Voltage
Amperage
Frequency
Kilowatts

Standard Features

- **Large Load Capacity** - up to 100 KW
- **Continuous Operation**
- **Convenient Operator Controls** - The operator control panel includes a Master Load ON-OFF switch, individual load-step ON-OFF industrial toggle switches, a Control Power ON-OFF switch, and a Load Voltage selector switch.
- **Safety Features** - The Minuteman Load Bank features multiple-array over temperature protection and wrong voltage detection circuitry.
- **Digital Metering** - Avtron Advanced Digital Monitoring Systems (ADMS)TM is provided for display of Volts, Amps, Frequency, and KW. ADMSTM also includes Data Logging Software at no additional cost.
- **Load Cables** - The load bank includes a 10' cable set with fully-rated, quick-connect load terminals.
- **Data Logging Software**
- **Ultra-Compact**, Portable, Easy to Transport and Operate
- **Lightweight** Aluminized Steel Enclosure - only 65 lbs.
- **Hard Shell Travel Case** - Included

