

## 200kW Rental Load Bank

### Avtron LPH500

#### PORTABLE SELF-CONTAINED UNIT THAT STIMULATES ELECTRICAL LOADS

The Avtron LPH500 Load Bank is ideal for routine load testing of standby diesel generating systems or for factory production line testing of (UPS) Uninterruptible Power Supplies, turbines, or engine generator sets. This load bank features horizontal air discharge to provide a low profile design for easy entry into areas such as parking garages. It is simple to set up and operate by a single technician, saving valuable time in the field. The LPH500 Load Bank features the standard in Digital Metering which includes the Avtron Advanced Digital Monitoring System (ADMS™). The ADMS meter provides faceplate digital display of Volts, Amps, Frequency, and KW. The Communicator EXT™ Data Logging Software allows Real Time Data Acquisition and trending of all meter parameters from your Laptop PC or PDA. An Infrared/USB interface cable is included for "Plug and Play" convenience.

#### PRODUCT FEATURES

- Portable for Load Testing at Multiple Sites
- Compact, Portable, Easy to Transport and Operate
- Rugged Aluminized Steel Enclosure with Casters
- Convenient Operator Control with Digital Metering and Data
- Logging Software Included

#### PRODUCT SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Load Capacity</b>              | 200kW, 240/480 VAC, 3 phase, 60 Hz   |
| <b>Control Power Requirements</b> | 120 VAC, single phase, 60Hz  |
| <b>Cooling</b>                    | Single Phase Blower, 120 VAC   |
| <b>Dimensions (L×D×H)</b>         | 47.5×33.75×52.75 in.   |
| <b>Weight</b>                     | 650 lbs.   |
| <b>Construction</b>               | Aluminized steel enclosure with screened inlet and exhaust openings. Lockable and swivel casters, lifting eyes, forklift channels, and tie-down hooks. |
| <b>Safety Circuits</b>            | Wrong voltage, motor overload, over temperature, and cooling air loss protection.  |

