



Data Sheet

Load Bank Testing



Load bank testing is a controlled on load test of your full backup power protection system. Extended and regular full load testing of standby diesel generators and other power systems using a variable load bank

is essential to ensure reliable and consistent performance during mains failure. Generators also benefit as testing removes the build up of carbon deposits from pistons and exhaust systems.

shentongroup provides a nationwide service for the on load testing of your single phase and three phase generators and other power sources. One of our engineer team will come to your site and plug our own Load Bank into the backup power supply to test the system performs as it should, batteries are all in full working order, and to run a full, stable load into the standby generator/s.

At shentongroup we recommend load bank testing for generators at least once a year to ensure reliable performance during your power outages. This will give you the peace of mind that when you have a mains blackout you've got a fully operational backup power supply that will run reliably until the mains is reconnected. The testing can usually be undertaken without interruption to the mains supply.



Power Care

The Total Package

- shentongroup own engineer's
- Site Survey, delivery and positioning of the load bank.
- Site logistics—road closures, crane movements etc.
- Testing of the generator/ power source.
- Disconnection and removal of the load bank.
- Reconnection to the normal load.
- Detailed results with full written report.

Distributor:

In line with our policy of continuous development, we reserve the right to change specification without notice.