

LOAD BANK (RESISTIVE, INDUCTIVE & CAPACITIVE)



Load banks are the test device that is used to generate dummy loads for Single/Three Phase AC/ DC Power Supplies, DG sets, UPS and Inverters, EV charger testing etc. Load Bank is a piece of electrical test equipment which is used to stimulate electric load. They are used to test an electrical power source, without connecting it to its normal operating load. Load banks can either be permanently installed at a facility and permanently connected to a power source or portable versions can be used for testing when required.

Load banks are the best way to replicate, prove and verify the real-life demands on critical power systems. We manufacture load banks from 5kW to 3000kW both in AC and DC for various voltage and current ratings. These are available with Stepped & Stepless versions with Manual, Semi Automatic and Fully Automatic Controllers. Our load banks generally comes along with instruments for metering(to indicate voltage, current, watt, KVA, Pf, etc), load control and overload protection. These devices are normally designed for continuous operation and are forced air-cooled.

We manufacture following types of Load Banks

- Resistive load bank.
- Inductive load bank.
- Capacitive load bank
- Resistive/Inductive load bank
- Resistive/Inductive/Capacitive load bank.
- Load banks in container
- Load bank trolley