

Load Banks

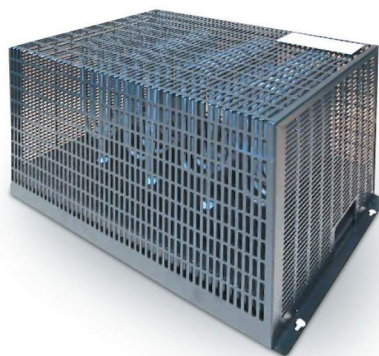
Applications

BJC load banks are made from high quality materials including stainless steel, or they can be powder coated from a selection of different colours. They are manufactured to suit your application, so whether it is 5kW or 500kW of load we can provide a load bank to suit.

Load banks are devices designed to provide electrical loads for testing power sources such as generators and uninterruptible power supplies (UPS). Load banks are also used to reduce "wet stacking" problems in diesel engines of backup generating systems. Elements are carefully selected to operate at low temperatures to provide extended, reliable performance, eliminating the need for a "cool down" period after load bank operation.

Load banks can be used in a wide variety of applications, such as:

- Factory testing of engine generator sets.
- Periodic exercising of stand-by engine generator sets.
- UPS system testing.
- Battery system testing.
- Dynamic braking systems used on lifting devices.



Mica Based Elements

Mica Bands and Strip Heaters

The uses for mica based heating elements are virtually endless, ranging from band heaters used on injection moulding machines to heater banks used in domestic home heaters.

With a maximum operating temperature of 750°C, mica is the ideal former or insulator for open wound heating elements.

Please contact your local BJC agent for more information.

