



Separate enclosures for control, switchgear and power connections prevent operational temperature changes and the ingress of dirt and moisture.

Rail mounted contactors allows greater load selection and fine tuning opportunities.

Extensive electrical protection with HRC fuse protection for each element group and its associated contactor, control circuit, fan motor overload and load bank over heat protection.

Fuses are connected directly to bus-bar to eliminate wiring that is not fuse protected.

Polycarbonate screens in control and switchgear enclosures protect all live parts from accidental contact.

Centrally located inductors give excellent weight distribution with the two resistive ducts.

All inductors are iron cored, vacuum impregnated with insulating varnish and thermal overload protection.

Walk-in control room for easy access to control, switchgear and optional power circuit breakers.

Small access doors provide access for routine maintenance.

Optional fork pockets.

State-of-the-art SIGMA Load Control provides full three-phase instrumentation to class 0.5 accuracy.

Stainless steel mesh screens provide protection against hazardous parts.

Vertical air discharge.

Mineral wool insulated roof prevents condensation.

Conservatively rated non-finned stainless steel sheathed elements ensures long operating life.

Double skinned discharge duct with aluminised steel heat shields.

Full height end double doors provide easy access for routine maintenance.

Optional air inlet covers prevent rain and road dirt entering during long distance transportation.

Side and end louvres with protection allow air inlet.

ISOstyle 10ft,15ft, or 20ft container.

Model Featured 8400 6MVA. Features and benefits are applicable to all combined containerised load bank models and sizes.