



8.4KW load bank with digital metering option

8.4KW RESISTIVE SINGLE PHASE LOAD BANK

- ◆ LOW TEMPERATURE CERAMIC RESISTORS
- ◆ ELECTRICALLY ISOLATED 3 CIRCUIT DESIGN
- ◆ WATER RESISTANT LOAD STEP SWITCHES
- ◆ 1.8 METRE CONNECTION CABLES
- ◆ AUSTRALIAN STANDARD 10 & 15 AMP PLUGS
- ◆ LOW NOISE EXTERNAL ROTOR COOLING FAN
- ◆ OVER TEMPERATURE & FAN FAIL PROTECTION
- ◆ ZINC PLATED & POWDER COATED STEEL BODY
- ◆ 304 STAINLESS STEEL MESH AND FASTENERS

SPECIFICATIONS

DIMENSIONS Standard (includes wheel kit) :

H: 710mm W: 540 mm D: 600 mm

UNIT WEIGHT Standard (includes wheel kit) : 51KG

LOAD RATING: 8.4KW @ 240 volt AC +/- 10% , 50Hz

LOAD STEPS: Three (3) electrically isolated load test circuits.
1 x 2.4KW (1+1+0.4KW) & 2 x 3KW (1+1+1KW). Total 8.4KW

RESISTOR WIRING: 200 degree 'C' rated silicone insulated

LOAD CABLE CONNECTIONS: Standard Australian single phase 3 pin plug. 1 x 10amp for 2.4KW circuit, 2 x 15amp for the 2 x 3KW circuits

CIRCUIT ISOLATION: All three (3) load test circuits are electrically isolated (active & neutral) from each other allowing testing of multiple generating sets simultaneously (max. 3)

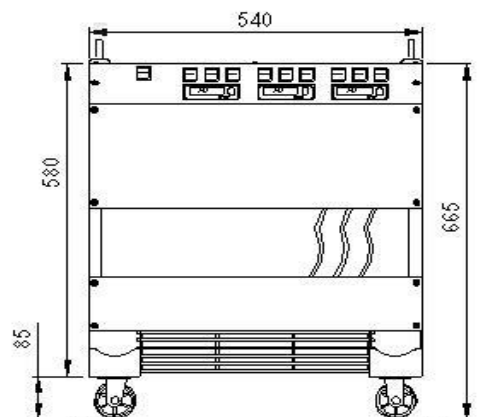
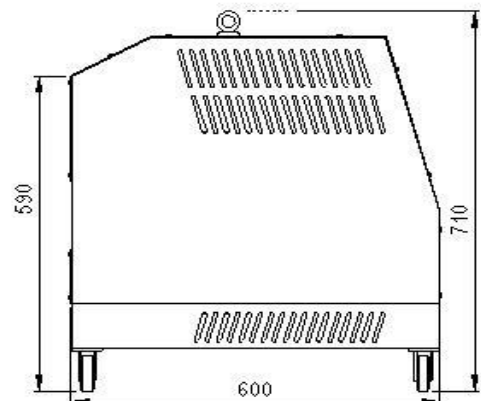
FAN MOTOR: 130W, 240 Volt 50Hz ,4 pole external rotor with low noise fan impeller

FINISH: Grey/black UV stabilised Powder Coat with stainless steel mesh discharge grille and fasteners

WHEEL KIT: Four (4) heavy duty casters, 2 with brakes

ENCLOSURE RATING : IP23

SOUND LEVEL: 62 dba @ 1 metre



OPTIONAL EQUIPMENT

CIRCUIT BREAKER SWITCHES: Combined rocker switch/circuit breaker for each load step*

DIGITAL METERING: Backlit LCD for Volts, Amps, KW and Hz*

INSTALLATION BASE: Steel 'C' section mounting rails for permanent installation (black powder coat finish)

AUXILLARY POWER: External control/fan power inlet with panel mounted changeover switch*

CONNECTOR PLUGS: Weatherproof or CEE standard connection plugs*

* MUST BE SPECIFIED AT TIME OF ORDERING