

CR3.3MVA

**Resistive/Reactive—2640 kW & 1980
kVAR**

Portable load bank used to test mission critical power systems including turbines, generators, switchgear, and UPS systems. Rugged outdoor enclosure and proven design ensure successful completion of your testing mission.



CR3.3 LOAD BANK

Product Details

- Ultra compact design (10' ISO container) ships worldwide and allows testing in space-limited areas.
- Pre-programming of test and print outs available—graphs show response of unit to applied load.
- Easy operator controls with a laptop computer or hand-held controller.
- Completely weatherproof—operates in rain and snow; runs at maximum capacity up to 120° F.
- Adjustable: resistive only or PF to 0.8.
- 1 kW & 1 kVAR minimum load steps.
- 480 and 600V models available.

Great for Testing

Turbines
Switchgear
Rotary UPS
Generators
UPS Systems.

Dimensions

Length	(304 cm) 10'
Width	(243 cm) 8'
Height	(259 cm) 8'6"
Weight (10,206 kg)	22,500 lbs.

RESISTIVE/REACTIVE

KVA	kW	Power Factor
3300	2640	0.8
3105	2640	0.85
2933	2640	0.9
2779	2640	0.95
2640	2640	unity

Load Bank Specifications:

- **CAPACITY:** 480 VAC, 60 Hz, 3-phase, 0.8 PF (2640 kW, 1663½ kVAR @ 440 VAC, 50 Hz). Minimum load steps 1 kW, 1 kVAR. Units are linkable for larger loads. 600 VAC models are also available.
- **CONTROL POWER:** Via main bus, or 95 Amp, 480 or 600 VAC, 3-phase external source. dBA (9.84') 77.4-85.8. dBA (3.28') 79-92.
- **CONTROL SYSTEM:** Controlled via hand-held computer or PC with printed documentation.
- **DIMENSIONS/CONSTRUCTION:** 10' L x 8' W x 8'6" H. 22,500 lbs. 10' ISO weatherproof container.
- **AIRFLOW:** Side intake, top exhaust.
- **AMBIENT PARAMETERS:** Maintains maximum capacity in ambient conditions up to 120° F and 100% humidity.
- **CABLE CONNECTORS:** Flat bus bar, NEMA standard four hole connection point.
- Ask about optional rental accessories for this unit.

