



ULB 100 KW ULTRA COMPACT PORTABLE LOAD BANK

The Model ULB-R100-CP

is an ultra-compact 100 KW portable load bank for testing stand-by generators, UPS systems, ground power units or any other AC power source at 208, 240, or 480 volts. The load bank has an integral forced air cooling system with twelve high-velocity cooling fans for maximum airflow in a small package. The resistor elements are high-temperature nichrome/mica type exclusively manufactured by ULB. The load bank is manually controlled and features five individual load step switches, voltage selector switch, and master load switch. The load bank cooling fans and controls operate from an external 110/120 VAC, single phase, 50/60 Hz power source using the line cord provided.

The load banks also includes a Digital Power Meter for VOLTAGE / CURRENT / POWER measurement and display. A USB port is also included for data logging and monitoring of test data on an external PC or laptop. Safety circuits include thermal protection plus phase indication lights which illuminate when voltage is present. Test pins are also included for connecting an external multi-meter test leads.

This ultra-compact load bank includes an airworthy protective shipping case with roller wheels, lifting handles and a retractable suitcase style handle. The load bank itself is about half the weight of traditional 100 KW load banks.

APPROXIMATE WEIGHT:

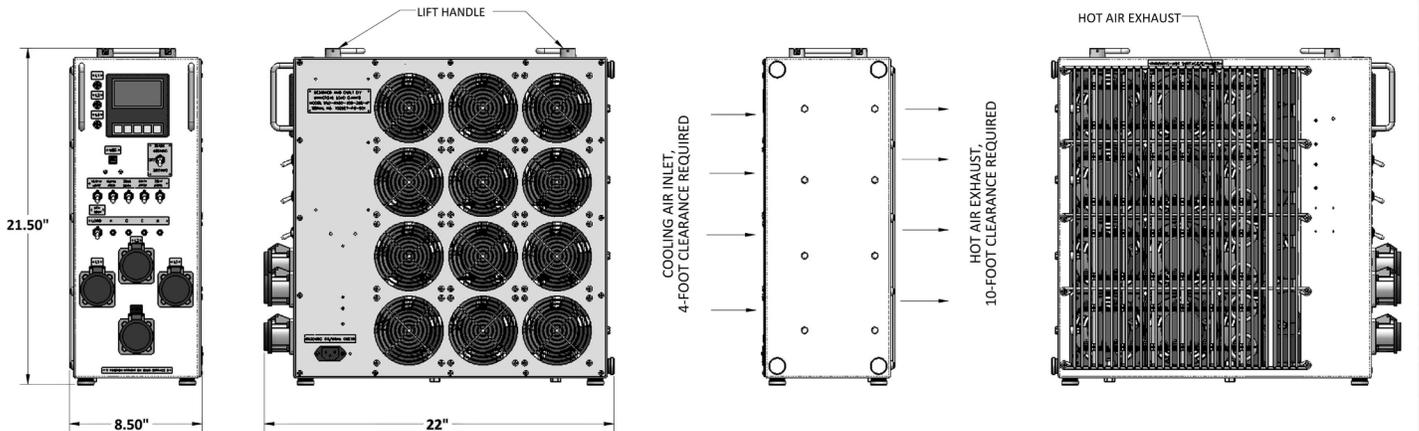
Load Bank: 66 lbs.
Shipping Case: 32 lbs.
Total: 98 lbs.



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DIMENSIONS



LOAD BANK RATINGS:

CAPACITY	VOLTAGE	LOAD STEPS RESOLUTION
100 KW	480 VAC, 3-phase, 60 Hz	12.5 KW
100 KW	240 VAC, 3-phase, 60 Hz	12.5 KW
75 KW	208 VAC, 3-phase, 60 Hz	5 KW
70 KW	400 VAC, 3-phase, 50 Hz	9 KW
50 KW	240 VAC, 1-phase, 60 Hz	6 KW
13 KW	120 VAC, 1-phase, 60 Hz	1.5 KW

OPTIONAL: Color-coded load cables with Cam-Lok connectors are available in 25 and 50 foot lengths.

The Model ULB-R100-CP Compact Portable load bank is the lightest 100 KW load bank in the industry and is backed by years of expertise in load banks.

Since 1969, ULB Management and technical team have been manufacturing test equipment for the aerospace, airline, aircraft MRO, military, industrial, agricultural, and automotive industries. Established in 2016 as the load bank division of a leading test equipment company, ULB offers a complete line of load banks for the commercial market.

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