



## ULB 110 KW COMPACT PORTABLE LOAD BANK

### The Model ULB-R110

is a compact 110 KW portable load bank for testing stand-by generators, UPS systems, ground power units or any other AC power source. The load bank features an extra 10 KW capacity as compared to competing load banks that only offer 100 KW maximum. The load bank is digitally controlled with 5 KW load step resolution. Simply connect any voltage (up to 480 VAC) to the load bank terminals and the load bank automatically detects and configures for that voltage. Next, enter the desired load value into the color touchscreen digital controller and the load bank will automatically supply the requested load to the nearest 5 KW, regardless of load voltage.

The load bank is digitally controlled via a hand-held color touchscreen display which includes standard on screen data monitoring and data event logging to a USB stick. For higher capacity, two or more load banks can be daisy-chained together with a network cable (provided) and run from a single digital hand-held controller. The load bank is the only load bank of this capacity in the industry with standard digital controls. The small size and quality construction makes the ULB-R110 load bank ideal for load testing in the field at multiple sites with only a single technician.

The load bank features a compact enclosure with four high-velocity cooling fans and high-capacity chromium alloy resistor elements with high-temperature refractory ceramics, lifting and moving handles, caster wheels and fully-rated, color-coded Cam-Lok load terminals (one per phase). The load bank cooling fans and digital controls operate from an external 110/120 VAC, single phase, 50/60 Hz power source using the line cord provided.



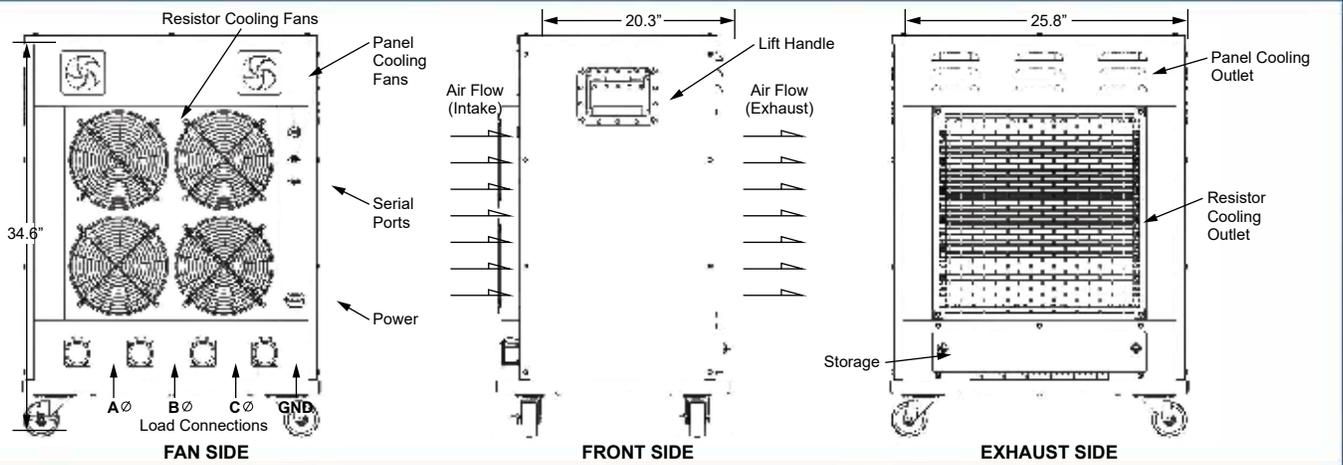
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## DIMENSIONS



### LOAD BANK RATINGS:

CAPACITY	VOLTAGE	LOAD STEPS RESOLUTION
110 KW	480 VAC, 3-phase, 60 Hz	5 KW
110 KW	240 VAC, 3-phase, 60 Hz	5 KW
82 KW	208 VAC, 3-phase, 60 Hz	3.75 KW
76 KW	400 VAC, 3-phase, 50 Hz	3.5 KW
73 KW	240 VAC, 1-phase, 60 Hz	3.3 KW
18 KW	120 VAC, 1-phase, 60 Hz	0.83 KW

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

The Model ULB-R110 load bank is the most versatile 100-110 KW load bank in the industry and is backed by years of expertise in load banks. Established in 1969, Testek has been a manufacturer of custom test equipment for the aerospace, airline, aircraft MRO, military, industrial, agricultural and automotive industries. As the world leader in load banks for the aerospace industry, Testek-ULB now offers a complete line of load banks for the commercial market.

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