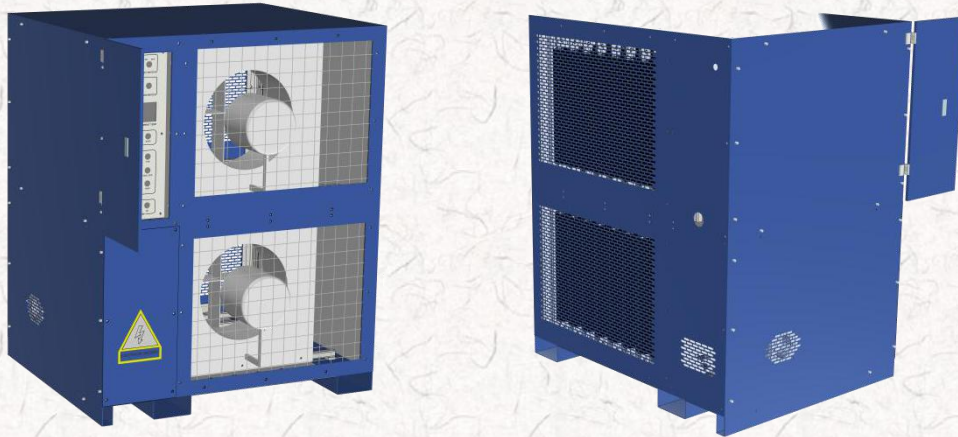


500 KW RESISTIVE LOAD BANK



FUNDAMENTAL PARAMETERS	
Model	TRS-LB-0500
Testing Capacity at Three-Phase 415 VAC	0 ~ 500 kW
Testing Capacity at Single-Phase 240 VAC	0 ~83.3 kW
Type of Load	Resistive, PF=1.0
Duty	Continuous
Cooling System	4*660 W Rail Industrial Grade Axial Fan
Phase	Available at Both Single-Phase and Three-Phase Conditions
Rated Testing Voltage	415/240 VAC
Rated Frequency	50 Hz
Dimensions L*W*H	1900*2100*1700 mm
Weight	1200 kg
FEATURE HIGHLIGHTS	
High-level Power Supply Reliability	Independent operation to separate main circuit and control circuit, integrated into an isolated control box with unique cable connection to the main circuit, to further enhance the power supply reliability
Load Step Control	Total testing capacity ranges from 0 to the max, consisting of 50kW, 100kW, 200kW, until 500kW load setting switches plus a 0~50kW fine-tuning knob
Multiple Control Solutions	Remote control as a basic format, and wireless, mobile app, cloud control for your tailored solution
Temperature Monitoring&Control	Real-time temperature monitoring display and overheat protection to trigger control circuit disconnection
Rail Industrial Grade Components	Components assembled confirm to all relevant standards as top as specified in rail industries

Our load bank features world-leading brands and vendors to ensure superior components which enable reliable performance and longer service lifecycle, including:

Contactors



Pushbuttons



Terminal Blocks



Cables



Switches and Indicators

