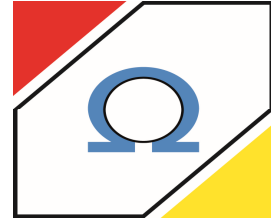


# KWK RESISTORS INDIA



## BETA SERIES - PORTABLE LOADS - STANDALONE RESISTIVE LOAD BANKS

### Features:

- Resistive Test loads with standalone & robust design.
- Castor wheels for easy mobility.
- Power from 10KW to 50KW available in this series.
- Forced air cooling with Vertical/Horizontal Air flow option for efficient operation.
- DC or 50/60 Hz.
- Standard Voltage 415V, 230V & 110V in AC; 24V, 48V, 72V & 110V in DC.
- Dual Voltage option also available.
- Load control - Manual control through switches and remote control through Potential free contacts
- Available in R,L & C combination on request.
- Metering available for quick reference.
- Over current, short circuit, Thermal protection, Emergency stop & Air flow detection for safe operation.
- IP-20 Enclosure (Other environmental protection classes up to 32 can be provided on request).



### TECHNICAL SPECIFICATIONS

Characteristics	Condition
Rated Power	10KW, 20KW, 25KW, 35KW & 50KW
Rated Voltage	415V, 230V & 110V in AC/ 24V, 48V, 72V & 110V in DC
Load Resistance Tolerance	±10% ; (Lower Tolerance on request)
Insulation Resistance	>500MΩ @500V DC
High Voltage	3.5kV AC for 1 minute
Load Step resolutions	5kW x1; 2kW x 2; 1kW x1 steps for 10kW 10kW x 1; 5kW x 1, 2kW x 2; 1kW x1 steps for 20kW 10kW x 1; 5kW x 2, 2kW x 2; 1kW x1 steps for 25kW 10kW x 2; 5kW x 2, 2kW x 2; 1kW x1 steps for 35kW 20kW x1; 10kW x 2; 5kW x 1, 2kW x 2; 1kW x1 steps for 35kW

### Ordering Information:

BETA LBWW XXX YY  
 BETA LBWW - Series  
 XXX - Rated Power (W)  
 VV - Rated Voltage  
 YY - AC/DC  
 Example: BETA LB10 230V AC - BETA LOAD BANK 10kW 230V AC.

*Disclaimer: Product specifications, data and dimensions are subject to change without any prior notice to improve performance, reliability and design.*

Series	Rated Power (W)	W	D	H
BETA LB10	10KW	575	500	750
BETA LB20	20KW	550	750	750
BETA LB25	25KW	550	750	750
BETA LB35	35KW	750	800	750
BETA LB50	50KW	750	1000	750

*Note: All dimensions are in mm.*

Please feel free to contact us for any assistance required to choose the right solution. We are also able to design Custom Resistive Solutions.

## KWK Resistors India Pvt. Ltd.

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