

Doc ref	h1b-tss5(240-480V)
Issue	5
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HLB240-480 Series 240-480V MANUAL DUAL VOLTAGE DC / AC LOAD BANKS

HPB240-480 Series for single phase gen-set and UPS testing, plus battery discharge and battery charger testing

Type ref	Max No. L A cells	Max No. Ni-cad cells	Nominal volts	Peak volts	Peak amps	Peak Watts	Case size (mm)			approx. weight
							length	width	height	
HLB240-480-13	120 or 240	184 or 368	240V or 480V	260V or 520V	50A or 25A	13KW	950	450	510	40 kgs
HLB240-480-20	120 or 240	184 or 368	240V or 480V	260V or 520V	75A or 37A	20KW	950	450	610	47 kgs
HLB240-480-26	120 or 240	184 or 368	240V or 480V	260V or 520V	100A or 50A	26KW	950	450	610	52 kgs
HLB240-480-32	120 or 240	184 or 368	240V or 480V	260V or 520V	125A or 62A	32KW	950	450	610	58 kgs
HLB240-480-40	120 or 240	184 or 368	240V or 480V	260V or 520V	150A or 75A	39KW	950	450	810	65 kgs
HLB240-480-45	120 or 240	184 or 368	240V or 480V	260V or 520V	175A or 87A	45KW	950	450	810	70 kgs
HLB240-480-52	120 or 240	184 or 368	240V or 480V	260V or 520V	200A or 100A	52KW	950	450	1000	75 kgs
HLB240-480-58	120 or 240	184 or 368	240V or 480V	260V or 520V	225A or 115A	58KW	950	450	1110	85 kgs
HLB240-480-65	120 or 240	184 or 368	240V or 480V	260V or 520V	250A or 125A	65KW	950	450	1110	90 kgs
HLB240-480-72	120 or 240	184 or 368	240V or 480V	260V or 520V	275A or 137A	72KW	950	450	1100	95 kgs
HLB240-480-78	120 or 240	184 or 368	240V or 480V	260V or 520V	300A or 150A	78KW	950	450	1300	100 kgs

Notes :

1. The HLB240-480 series load banks incorporate a dual voltage feature which allows double the load current at half voltage
2. Current adjustment is available from zero to max load current.
3. All units can perform manual constant current discharge tests
4. The load bank can operate at lower DC voltages with proportional reduction in load current.
5. HLB load banks are designed for DC and AC operation
6. Shrouded test sockets are included for measurement of amps and volts by your external digital multimeters.
7. An elapse discharge time indicator is available as an optional extra.

