

Doc ref	hac-tss2(240V)
Issue	2
Date	Jan 2005

## TECHNICAL SUMMARY SHEET

### HAC240 – Series 240V SINGLE PHASE 50/60Hz AC LOAD BANKS

HAC240 Series load banks for single phase gen-set and UPS testing

Type ref	Max Volts 1 ph 50/60hz	Max watts	Max amps	Case size (mm)			approx. weight
				length	width	height	
HAC240-5	240V	5451W	22A	710mm	330mm	425mm	19 kgs
HAC240-8	240V	8251W	33A	710mm	330mm	425mm	21 kgs
HAC240-11	240V	11050W	45A	710mm	330mm	425mm	25 kgs
HAC240-14	240V	13851W	57A	710mm	330mm	425mm	27 kgs

Notes :

1. The load bank cooling fan is powered from the gen-set or UPS under test and does not require an external auxiliary supply.
2. The load bank can operate at 200V, 220V & 230V with proportional reduction in load current.
3. HAC load banks are for AC operation only
4. The load banks include an earth leakage isolation circuit breaker, load isolation contactors and fan failure protection.



Doc ref	hac-tss5(415V)
Issue	5
Date	Jan 2005

## HAC415 – Series 415V THREE PHASE 50/60Hz AC LOAD BANKS

HAC415 Series load banks for three phase gen-set and UPS testing

Type ref	Max Volts 3ph 50/60hz	Max watts	Case size (mm)			approx. weight
			length	width	height	
HAC415-10	415V	10KW	900mm	450mm	600mm	35 kgs
HAC415-20	415V	20KW	900mm	450mm	650mm	42 kgs
HAC415-30	415V	30KW	900mm	450mm	700mm	48 kgs
HAC415-40	415V	40KW	900mm	450mm	750mm	55 kgs
HAC415-50	415V	50KW	1000mm	450mm	1000mm	65 kgs
HAC415-60	415V	60KW	1000mm	450mm	1000mm	70 kgs
HAC415-70	415V	70KW	1000mm	450mm	1200mm	85 kgs
HAC415-80	415V	80KW	1000mm	450mm	1200mm	95 kgs
HAC415-90	415V	90KW	1000mm	450mm	1500mm	110 kgs
HAC415-100	415V	100KW	1000mm	450mm	1500mm	125 kgs

Notes :

1. The load bank cooling fan is powered from the gen-set or UPS under test and does not require an external auxiliary supply. Separate aux supply available as optional extra.
2. The load bank can operate at 380V & 400V with proportional reduction in load current.
3. HAC load banks are for AC operation only
4. The load banks include load isolation contactors and fan failure protection.

