



Strategic Floret Limited
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INVERTERS/ BATTERIES LOAD SELECTION CHART

INVERTER	AC	FRIDGE	FREEZER	PC	TV	DISPENSER	FAN	DECODER	LIGHT	DVD	NO OF BATTERIES REQ.
800 VA/ 12V				1	1		2		3	1	1
1.4/ 1.5KVA/ 24V				1	1		4	1	5	1	2
2.5 KVA/ 48V		1		2	2	1	4	1	5	1	4
3.0KVA/ 48V		1	1	1	2	1	5	1	5	1	4
3.5KVA/ 48V		1	1	1	2	1	6	1	5	1	4
5KVA/ 96V	1	1	1	2	2	1	6	1	5	1	8
6KVA/ 120V	1	1	1	2	2	1	6	1	5	1	10
10KVA/ 180V	2	1	1	2	2	1	7	1	7	1	15
20KVA/ 360V	3	1	1	2	2	1	8	1	10	1	30
30KVA/ 360V	5	1	1	2	2	1	8	1	12	1	30

VALUES ARE ESTIMATED ONLY. EXACT LOAD DEPENDS UPON MANUFACTURERS SPECIFICATION.

FOR INVERTER LESS THAN 3.5 KVA - MICROWAVES, IRON BOX, WATER HEATERS ARE NOT RECOMMENDED