Simba Inverter Promo

SIMBA Group Product Offering
## INVERTER LOAD GUIDE CHART:

<table>
<thead>
<tr>
<th>Power (KVA)</th>
<th>Load 1 (Amps)</th>
<th>Load 2 (Amps)</th>
<th>Load 3 (Amps)</th>
<th>Load 4 (Amps)</th>
<th>Batteries Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.9 KVA</td>
<td>2 - 4</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>1.5 KVA</td>
<td>5 - 10</td>
<td>4</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>2.5 KVA</td>
<td>5 - 10</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>3.5 KVA</td>
<td>5 - 10</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>5 KVA</td>
<td>5 - 10</td>
<td>6</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>7.5 KVA</td>
<td>6 - 10</td>
<td>6</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>10 KVA</td>
<td>7 - 14</td>
<td>7</td>
<td>2</td>
<td>2</td>
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</tr>
<tr>
<td>15 KVA</td>
<td>8 - 16</td>
<td>7</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>20 KVA</td>
<td>10 - 20</td>
<td>8</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>30 KVA</td>
<td>12 - 24</td>
<td>8</td>
<td>2</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>50 KVA</td>
<td>12 - 24</td>
<td>10</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

*Please note that the above is only a guideline and the actual may depend on the specification of appliances used.*
## Maintenance Tips for Inverters and Batteries

### Input & Output Voltage
- Check input and output voltage of the inverter regularly. If generator is used to charge batteries, ensure generator delivers 220V±10% and 50Hz±1%.

### Time is crucial
- Always charge to FULL even if batteries are discharged to 50%. If unit is to be idle for 24-hrs plus, ensure that batteries are fully charged and the front power switch is turned OFF to avoid battery discharge.

### Depth of discharge for SMF batteries
- Every battery has a life cycle (a cycle is one discharge and one recharge or vice versa). The deeper you discharge, the less are your battery life cycles. Hence do not deep discharge batteries.

### Deep charge
- Let the inverter charge the batteries fully with the Inverter power button in OFF position daily. This helps ensure deep charging and longer battery life.

### Avoid appliances with heating elements
- Appliances with heating elements such as irons, water heaters, microwave ovens etc., are not good for the health of inverter batteries. Avoid connecting them to inverters.

### Battery Installation & Tubular Battery Maintenance
- Never install batteries in a completely sealed container. It requires proper ventilation for cooling. Also check water level regularly and use only distilled water to top up. Clean battery terminals and apply petroleum jelly.

### How much backup time can I get?
- The less the loads the more power back up time you will receive. Manage your loads diligently. Do not overload your inverter.

### Energy Saving
- Always use energy saving bulbs for all your lighting powered by the inverter. As a rule of thumb, do not use bulbs that rated more than 25 watts on your inverter.
Simba Den Locations

Lagos
- 77/79 Eric Moore Road, Surulere.
- 1 Victoria Arobieke Street, Admiralty Road, Lekki Phase 1.

Abuja
- Plot 285 Ladoke Akinlola Boulevard, Garki.
- 107 Ademola Tokunbo Crescent, Wuse II.

Port Harcourt
- 92 Olu Obasanjo Rd, Opposite Civil Defense.

Kano
- 114 Murtala Mohammed Way.

Kaduna
- A2 Junction Road, Besides FIRS Office.

Ibadan
- Suite 1, Profit Building, LG Premises, Town Planning Junction.
How to Get Started

1. Visit any Access Bank branch with a pro forma invoice to get started or call 0700-300-0000 or 01-271-2005-7 for more information.

2. Enquiries about the discount campaign and product specifications can be made via email to installments@simba.com.ng and SIMBA's Call Centre on 07001112233