



FullCircleSolar

Prices subject to change without prior notice 07/08/2015

OPTION 1 5Kva Unit and 4 x Batteries **R25 510i incl**

(Expandable to 30Kva)

Output 4000watts Surge 8000w

Pure sine wave

Can run the following continuously:

40 x LED(5w) = +-200w/hour

LED 42 inch TV +-80w/hour

DSTV +-50w/hour

Fridge +-350l 200w/hour

Alarm system +-50w

Computer +- 350w

Electric Fence +-300w

TOTAL 1230w/hour

Can run the following 1 at a time:

Electric gate +-300w

Microwave +- 1300w

Kettle +- 1500w

Toaster +- 1000w

Battery Capacity:

$8160w \times 0.7$ (using 70% of Battery) $\times 0.95$

(Inverter Efficiency)

= 5426w Available / 1230

= **4.4** Hours run time

OPTION 2 3Kva Unit and 2 x Batteries **R13 470 incl**

(Not Expandable)

Output 2400watts Surge 4800w

Pure sine wave

Can run the following continuously:

20 x LED(5w) = +-100w/hour

LED 42 inch TV +-80w/hour

DSTV +-50w/hour

Fridge +-350l 200w/hour

Alarm system +-50w

Computer +- 350w

Electric Fence +-300w

TOTAL 1130w/hour

Can run the following 1 at a time:

Electric gate +-300w

Microwave +- 1300w

Kettle +- 1500w

Toaster +- 1000w

Battery Capacity:

$4080w \times 0.7$ (using 70% of Battery) $\times 0.95$ (Inverter

Efficiency)

= 2713w Available / 1130

= **2.4** Hours run time

Extras

Installation : STARTING AT R4000.00 AND UP INCL COC (Guide Only)

Inst-Kit: R2960.00

(CH-OVER-SW, C/B, BAT CABLES, FISH-PLUG, FUSE)

Batteries: R3490.00

Battery Cabinet R2600.00

E&O



Contact Details

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