

WHAT'S WATT – HOME AND OFFICE CALCULATOR

THE FOLLOWING ARE ONLY INDICATORS AND WATTAGE CAN VARY

<u>KITCHEN</u>		
STOVE	Small hot plate (on high)	1500 WATTS
STOVE	Small hot plate (on low)	357 WATTS
STOVE	Large hot plate (on high)	2000 WATTS
STOVE	Large hot plate (on low)	500 WATTS
STOVE	Oven (about 200°C)	2000 WATTS
DISHWASHER		1000 WATTS
ELECTRIC FRYING PAN		1500 WATTS
KETTLE		2000 WATTS
FREEZER		200 WATTS
REFRIGERATOR		100 WATTS
FRIDGE / FREEZER COMBO		300 WATTS
IRON		500 WATTS
FLOOR POLISHER / VACUUM CLEANER		1000 WATTS
MICROWAVE – large		2000 WATTS
MICROWAVE – medium		1500 WATTS
MICROWAVE – small		800 WATTS
TUMBLE DRYER		3000 WATTS
WASHING MACHINE – hot wash		1000 WATTS
WASHING Machine – cold wash		500 WATTS
<u>LOUNGE</u>		
PLASMA / LCD TELEVISION – (up to 42")		250 WATTS
TELEVISION – 54cm		200 WATTS
TELEVISION – 74cm		230 WATTS
HI – FI EQUIPMENT		200 WATTS
FAN		70 WATTS
DVD PLAYER		50 WATTS
SATELLITE DISH AND DECODER		50 WATTS
GAMES – Wii, Nentendo, X-Box		250 WATTS
<u>LIGHTING</u>		
LIGHT BULBS		100 / 75 60 / 45 WATTS
ENERGY SAVING LAMPS		11 WATTS
ELECTRICAL BALLAST LIGHTS		40 WATTS
<u>BEDROOM</u>		
ALARM CLOCK		20 WATTS
HAIRDRYER		1000 WATTS
ELECTRIC BLANKET – pre heat		50 WATTS
ELECTRIC BLANKET – all night setting		15 WATTS
<u>OFFICE</u>		
COMPUTER + 15" MONITOR		275 WATTS
COMPUTER + 17" / 19" MONITOR		300 WATTS
LAPTOP		150 WATTS
FAX MACHINE		150 WATTS
LASER PRINTER		180 WATTS
INKJET PRINTER		120 WATTS
DOT MATRIX PRINTER		100 WATTS
SMALL 4 IN 1 PRINTER / FAX ETC		450 WATTS
SMALL PHOTO COPIER		250 WATTS
PABX		150 WATTS
TILLS POINTS		220 WATTS
<u>OTHER</u>		
CELL PHONE CHARGER		10 WATTS
ALARM SYSTEM		50 WATTS
SURVEILLANCE CAMERA		50 WATTS
AIR CONDITIONER		3500 WATTS
FISH TANKS – pump & heater combo		700 WATTS
COMPRESSORS		1500 WATTS
POWER DRILL		250 WATTS
SINGLE GARAGE DOOR MOTOR		500 WATTS
DOUBLE GARAGE DOOR MOTOR		750 WATTS
GATE MOTOR		750 WATTS
SWIMMING POOL PUMP		1000 WATTS
HEATER – 1 bar		1000 WATTS
HEATER – 2 bar		2000 WATTS
SEWING MACHINE		70 WATTS
GEYSER		2500 WATTS

INVERTER >> INVERTER LINE CARD

► Back Up Power

DSP based sine wave Inverters
(i) For Residential/Small Office
800 1400 2500 6000 10000
(ii) For Big Offices
15 KVA - 100 KVA
Long Back Up UPS
(i) Modified Sine Wave
600 800 1400
(ii) Sine wave UPS
600 800 1400
Mini-Max: Power for small Retail Shops
175 VA 325 VA 550 VA
Commercial Range
(i) Deep freezers & Refrigerators
3 KVA 6 KVA 10 KVA
(ii) High Power Range for Elevators, Petrol Pumps, Telecom, Hospitals, etc
15 KVA One/Three phase input and single phase output 1/1 and 3/1 till 100 KVA