

HOW TO CHOOSE THE RIGHT GENERATOR >>

1. Choose the appliances that you would like to power simultaneously.
2. Record all the running Watts listed for each appliance.
3. Record the additional starting Watts listed for each appliance.
4. The total of the starting Watts is the most important figure.
5. The total will guide you to select the correct generator model.

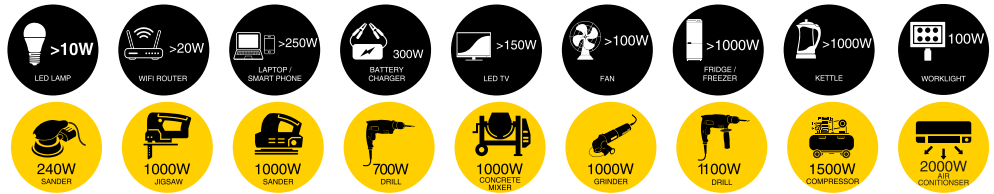
DEVICE	RUNNING WATTAGE	START UP WATTAGE
Airconditioner 1HP Cooling	1000W	2000W
150L Fridge	500W	1000W
LED TV	350W	350W
10W LED Lights x 4	40W	40W
Select the Highest Starting Watts	1890W	3390W
REQUIRED WATTAGE	3390W	



Know your consumption and choose your solution with MaxWatt® Generators!

SELECT YOUR ITEM / WATTS

1000 W = 1 kW



MODEL	ITEM SELECTION	CALCULATION START UP WATTAGE	RUNNING WATTAGE	RUNNING WATTAGE	START UP WATTAGE	REQUIRED WATTAGE	USE
2 kVA / 2000W MX2000IS		1000W + 350W + 250W + 20W + 60W = 1430W	600W + 350W + 250W + 20W + 60W = 1280W	1280 WATTS	1430 WATTS	1430 WATTS	CAMPING OUTDOOR
4.5 kVA / 4500W MX4500IS		2000W + 1000W + 350W + 250W + 20W + 60W = 3680W	1000W + 600W + 350W + 250W + 20W + 60W = 2280W	2280 WATTS	3680 WATTS	3680 WATTS	CAMPING OUTDOOR
6 kVA / 6000W MX6000IS		2000W + 1000W + 1000W + 350W + 250W + 100W + 20W + 60W = 4780W	1000W + 600W + 1000W + 350W + 250W + 100W + 20W + 60W = 3380W	3380 WATTS	4780 WATTS	4780 WATTS	CAMPING OUTDOOR
3.5 kVA / 2800W MX3000R		700W + 1000W + 600W = 2300W	700W + 1000W + 600W = 2300W	2300 WATTS	2300 WATTS	2300 WATTS	CONSTRUCTION
7 kVA / 5500W MX7000R MX7000ES		1100W + 1000W + 1500W + 1000W + 600W = 5200W	1100W + 1000W + 750W + 1000W + 600W = 4450W	4450 WATTS	5200 WATTS	5200 WATTS	CONSTRUCTION
9 kVA / 7500W MX9000ES		+ 1100W + 1500W + 1000W + 1000W + 1000W + 600W + 300W + 100W = 6600W	+ 1100W + 750W + 1000W + 1000W + 600W + 300W + 100W = 5850W	5850 WATTS	6600 WATTS	6600 WATTS	CONSTRUCTION

This chart is to illustrate how to calculate your total electricity requirements by adding the highest startup wattage. Rather, select the next model up as a fluctuation in a electrical current caused by large appliances such as washing machines, can cause spikes that can be harmful to your appliances, and the generator set. Check your wattage consumption on the back of your electrical machine. Please ensure that the instruction booklet or the user guide provided in the packaging is well-read, understood & adhered to!