GENTECH POWER

POWER WHEN YOU NEED IT

HOW TO CHOOSE THE RIGHT GENERATOR >>

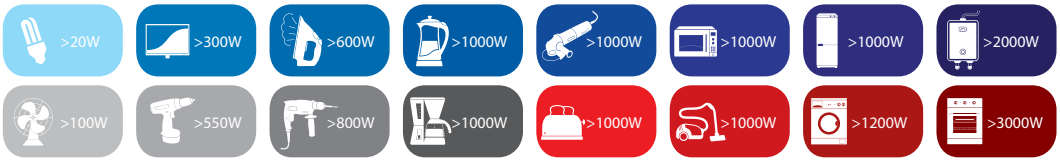
1. Choose the appliances that you would like to power simultaneously.
2. Record all the running Watts listed for each appliance.
3. Record the additional starting Watts listed for each appliance.
4. Add the starting Watts from the highest starting Watt appliance to the total of the running watts.
5. The total will guide you to select the correct generator model.

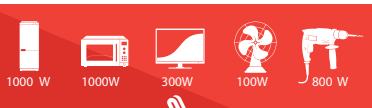
DEVICE	RUNNING WATTAGE	START UP WATTAGE
1 x GLOBE	60W	60W
TELEVISION	300W	300W
MICROWAVE	1000W	1000W
REFRIGERATOR	1000W	3000W
SELECT THE HIGHEST STARTING WATTS	2360W	+ 000W
TOTAL	5360W	

Know your consumption and choose your solution with Gentech Power generators!

SELECT YOUR ITEM / WATTS

1000 W = 1 kW



MODEL	ITEM SELECTION	CALCULATION	RUNNING WATTAGE	START UP WATTAGE	REQUIRED WATTAGE
 2.2 kVA / 2200 W	 300W 600W 20W x 1 5	300W + 600W + 300W = 1200W	1200 WATTS	600 WATTS	1800 WATTS
 3.5 kVA / 3500 W	 300W 300W 1000W 100W 20W x 1 5	600W (300 x 2) + 1000W + 100W + 300W (20 x15) = 4540W	2000 WATTS	1000 WATTS	3000 WATTS
 5.5 kVA / 5500 W	 1000 W 1000W 300W 100W 800 W 20W x 1 5	1000W + 1000W + 300W + 100W + 800W + 300W (20 x12) = 4540W	3500 WATTS	1000 WATTS	4500 WATTS
 6.5 kVA / 6500 W	 1000 W 1000W 1000W 1000W 300W 20W x 1 2	5000W (1000 x 4) + 300W + 240W (20 x12) = 4540W	4540 WATTS	1200 WATTS	5740 WATTS
 7.5 kVA / 7500 W	 1000W 1000W 1000W 1000 W 1000W 300W 20W x 1 2	5000W (1000 x 5) + 300W + 240W (20 x12) = 5540W	5540 WATTS	1200 WATTS	6740 WATTS

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