

Wattage Reference Guide

Item	Running Watts	Starting Watts		
Essentials				
Light Bulb	100	100		
Refrigerator/Freezer	1200	2400		
Sump Pump	600	1800		
Well Pump 1HP	2000	4000		
Water Heater	4000			
Security System	180			
AM/FM Radio	300			
Garage Door Opener 1/2 HP	500	600		
Battery Charger 12V	110			
Heating and Cooling				
Air Conditioner 12000 BTU	1700	2500		
Fan	300	600		
Furnace Fan 1/3 HP	1200	2000		
Home Appliances				
Microwave	1000			
Electric Range – One Element	1500			
Electric Skillet	1250			
Coffee Maker	1500			
Clothes Washer	1200			
Entertainment				
CD/DVD Player	100			
Stereo Receiver	450			
Television 27"	500			
PC with 15" Monitor	800			
Job Site				
Belt Sander 3"	1000	1500		
Bench Grinder 6"	700	1500		
Circular Saw	1500	1500		
Compressor 1 ½ HP	1000	1000		
Edge Trimmer	500	500		
Hand Drill 1/2"	1000	1000		
Paint Sprayer	600	1200		
Table Saw	2000	2000		

These are estimates only. Check your tool or appliance for exact wattage requirements. The wattages listed are based on estimated wattage requirements. For exact wattages, check the data plate or owner's manual on the item you wish to power using the generator.

Operating voltage and frequency requirement of all electronic equipment should be checked prior to plugging to plugging them into this generator. Damage may result if the equipment is not designed to operate within a +/- 10% voltage variation, and +/- 3 Hz frequency variation from the generator specification plate ratings.

Your Power Needs

Tool or Appliance	Running Watts	Starting Watts
1.		
2.		
3.		
4.		
5.		
Total Running Watts		
	Highest Starting Watts	

Total Running Watts	
+ Highest Starting Watts	