



Generators

ENGINEERED FOR
VALUE

Use For General Construction, Job Sites & Emergency Backup



15 HP
GASOLINE

10,000 Surge Watts
7,000 Running Watts
GEN10K



9.0 HP
DIESEL

7,000 Surge Watts
6,300 Running Watts
GENSD7



13 HP
GASOLINE

7,000 Surge Watts
6,000 Running Watts
GEN7000



1,500 Surge Watts
1,100 Running Watts

GEN1100

2.8 HP
GASOLINE



Sportsman Generators Feature A Wide Range of Sizes To Meet Your Power Needs. Use For Camping & Recreational Activities, Construction Or Power Failure



6.5 HP
GASOLINE

4,000 Surge Watts
3,250 Running Watts
GEN4065



2.4 HP
GASOLINE

2,000 Surge Watts
1,500 Running Watts
GEN154



2.0 HP
2-CYCLE

1,000 Surge Watts
800 Running Watts
GEN1000



Generator

WATTAGE WORKSHEET

- Using the item chart provided, select the items you wish to power at the same time. Then insert the corresponding numbers into the Running (Rated) Watts and Surge (Starting) Watts columns below.
- Add up the Running (Rated) Watts of the items you wish to power and enter this number in the Total Running (Rated) Watts space (A).
- Select the one individual item with the highest number of additional Surge (Starting) Watts. Take this one number, and add it to your Total Running (Rated) Watts, then enter it in the Total Surge (Starting) Watts space.

EXAMPLE Tool or Appliance	Running (Rated) Watts	Surge (Starting) Watts
1. Refrigerator/Freezer	700	2200
2. 1/2 HP Furnace Fan	800	2350
3. Television	500	0
4. Lights (8 x 75 watts)	575	0
5. Microwave	625	0

Highest
Additional
Surge
Watts

(A) Total Running (Rated) Watts = 3200 **2350**
 Total Running (Rated) Watts = + 3200
 Total Surge (Starting) Watts = = **5550**

YOUR POWER NEEDS Tool or Appliance	Running (Rated) Watts	Surge (Starting) Watts
1.		
2.		
3.		
4.		
5.		

Total Running (Rated) Watts = _____
 Total Running (Rated) Watts = + _____
 Total Surge (Starting) Watts = = _____

With this example you need a generator that produces at least 3200 total running watts and 5550 total starting watts.

Tool or Appliance	Running (Rated) Watts	Surge (Starting) Watts	Tool or Appliance	Running (Rated) Watts	Surge (Starting) Watts
HEATING/COOLING					
Space Heater	1800	0	Floor Fan - 20"	100	0
Furnace Fan Blower - 1/2 HP	800	2350	Window AC - 10,000 BTU	1200	1800
LAUNDRY ROOM					
Iron	1200	0	Electric Clothes Dryer	5400	1350
Washing Machine	1150	2250	Gas Clothes Dryer	700	1800
KITCHEN					
Microwave Oven - 1000 Watts	1000	0	Electric Stove - 8" Element	2100	0
Coffee Maker	1000	0	Toaster Oven	1200	0
FAMILY ROOM					
VCR/DVD Player	100	0	Color Television - 27"	500	0
Stereo Receiver	450	0	Video Game Console	40	0
TOOL/WORK ROOM					
Quartz Halogen Work Light - 1,000	1000	0	Miter Saw - 10"	1800	1800
Paint Sprayer - 1/3 HP	600	1200	Planer/Joiner - 6"	1800	1800
Reciprocating Saw	960	0	Table Saw/Radial Arm Saw - 10"	2000	2000
Electric Drill - 3/8", 4 Amps	440	600	Belt Sander	1200	2400
Electric Drill - 1/2", 5.4 Amps	600	900	Air Compressor - 1/4 HP	975	1600

FREQUENTLY ASKED QUESTIONS

How many watts does it take to run essential items in an average size house? In an average size house, essential items will average 5000-7500 total watts of power to run.

What is the difference between Running (Rated) Watts and Surge (Starting) Watts? Running (Rated) watts are the continuous watts needed to keep items running. Surge (Starting) Watts are extra watts needed temporarily to start motor-driven products such as refrigerators or circular saws. This is the maximum wattage the generator can produce.

WARNING!

- All gasoline powered engines create carbon monoxide, an odorless, poisonous gas. Use generators outdoors only, away from open windows, vents, or doors.
- Never plug your generator directly into your home outlet.
- Always read and follow the manufacturer's operating manual prior to use.

The information above is estimates only. For best results, check your tool or appliance for exact wattage requirements. The wattages listed are based on wattage requirements. For exact wattages, check the data plate or owner's manual on the item you wish to power.