

# Use This Guide To Calculate Your Power Consumption Needs



## FOR THE HOME

Tool or Appliance	Running Watts	Starting Watts
Coffee Maker	800	1000
Washing Machine	700	1400
Clothes Dryer	1150	1300
Personal Computer	750	750
Security System	800	800
Television (50in)	500	500
Dishwasher	1400	2400
Garage Door	875	1000
CD/DVD Player	100	100
Cell Phone Charger	25	25
Box Fan (20in)	200	300
Garbage Disposal	800	1500
Inflator Pump	50	100
Outdoor Light String	250	250
Video Game System	40	40
Toaster	1500	1500
Curling Iron	1500	1500
Electric Stove	8600	8600
Inkjet Printer	80	100
Fax Machine	65	80



## FOR EMERGENCY BACKUP

Tool or Appliance	Running Watts	Starting Watts
Dehumidifier	1450	1600
Well Pump	2150	5000
A/C (10000BTU)	1500	3000
Space Heater	1800	1800
Sump Pump	1050	1500
Refrigerator or Freezer	700	1200
Lamp	100	100
Water Heater	3000	3000
Radio	150	150
Battery Charger	380	380



## FOR THE OUTDOORS

Tool or Appliance	Running Watts	Starting Watts
Leaf Blower	1200	1500
Pressure Washer	1200	2000
Outdoor Light String	250	250
Bug Light	100	100
Hedge Trimmer	450	600
Lawn Mower	1200	2000
Weed Trimmer	500	750
Edge Trimmer	500	750
Chain Saw	1200	2000



## FOR THE WORKSHOP

Tool or Appliance	Running Watts	Starting Watts
Welder	6500	12000
Belt Sander (3")	1000	2000
Compressor (1HP)	2000	4000
Table Saw	1750	3500
Hand Drill	500	1000
Circular Saw	1400	2000
Electric Nail Gun	1200	1500
Router	1440	2000
Airless Paint Sprayer	500	750



## FOR OUTDOOR EVENTS

Tool or Appliance	Running Watts	Starting Watts
DVD / Blu Ray Player	100	100
Anchor Winch	1000	1000
Insect Fogger	700	700
Electric Grill	1650	1650
Box Fan	200	200
Flood Lights	1000	1000



## POWER NEEDS WORKSHEET

Tool or Appliance	Running Watts	Starting Watts



Total Running Watts	Highest Starting Watts