



## wattage charts



### HOUSEHOLD

Device	Running Watts	Additional Starting Watts
Coffee Maker	1500	-
Computer with a 17" Monitor	800	-
Electric Clothes Dryer	5750	1800
Electric Range - 8" Element	2100	-
Electric Water Heater	2000	1000
Garage Door Opener-1/2 HP	875	2350
Hair Dryer - 1250 Watt	1250	-
Light Bulb - 100 Watt	100	-
Microwave - 1000 Watts	1000	-
Refrigerator/Freezer	700	2200
Security System	500	-
Sump Pump 1/2 HP	1050	2150
Sump Pump 1/3 HP	800	1300
Television - 27"	500	-
Toaster	1200	-
Washing Machine	1150	2300
Well Pump - 1/2 HP	1000	2100
Well Pump - 1/3 HP	750	1400



### RECREATION

Device	Running Watts	Additional Starting Watts
AM/FM Radio	100	-
Blender	400	450
Box Fan - 20"	200	-
CD / DVD Player	100	-
Cell Phone Battery Charger	25	-
Color TV - 13"	150	-
Electric Grill	1650	-
Inflator Pump	50	150
Outdoor Light String	250	-
RV Air Conditioner (13,500 B TU)	1500	700
Slow Cooker	250	-

Wattage listed is approximate. Check appliance for actual requirements.  
 Total wattage requirements assumes intermittent starting of devices.



### LAWN & GARDEN

Device	Running Watts	Additional Starting Watts
Electric Hedge Trimmer	400	-
Electric Lawn Mower	1200	-
Electric Line Trimmer - 9"	350	-
Electric Edger	960	-
Electric Chain Saw - 12" (1/2HP)	900	-



### JOBSITE

Device	Running Watts	Additional Starting Watts
Air Compressor - 1 HP	1600	4500
Air Compressor - 1/2 HP	1000	2000
Airless Paint Sprayer- 1/3 HP	600	1200
Belt Sander - 3"	1200	2400
Bench Grinder - 8"	1400	1100
Circular Saw - 7-1/4"	1400	2300
Hand Drill - 1/2"	600	900
Hand Drill - 3/8"	400	600
Miter Saw - 10"	1800	1800
Quartz Halogen Work Light	1000	-
Reciprocating Saw	960	-
Table Saw, 10"	2000	2000



### HEATING & COOLING

Device	Running Watts	Additional Starting Watts
Central AC - 10,000 BTU*	1500	3000
Central AC - 24,000 BTU*	3800	4950
Furnace Fan Blower - 1/2 HP*	875	2300
Furnace Fan Blower - 1/3 HP*	700	1400
Heat Pump	4700	4500
Humidifier - 13 Gal.	175	-
Space Heater	1800	-
Window AC - 10,000 BTU	1200	1800
Window AC - 12,000 BTU	3250	3950

\* Hard wired appliances require a professionally installed transfer switch for use with a portable generator.