

Power Usage Guide

Amperage (amps for short) is a measure of the amount of electricity used. Voltage (volts) measures the pressure, or force, of electricity. The amps multiplied by the volts gives you the wattage (watts), a measure of the work that electricity does per second.

The formula for calculating power is amps (A) X volts (V) = watts (W)

If you have questions or concerns, reach out to our team – we’re always happy to help!

	Watts		Watts
Blender	475-1000	Heat Lamps - per lamp	250
Booth Lights, per	200	Heater - portable	1500-2000
Booth Lights, per - LED Lights	50	Hot Plate, double	1500-2000
Cash Register	100-200	Hot Plate, single	1000
Coffee Pot (Industrial)	1500-2000	Hot Water Heater	30 amp/208v/Single
Coffee Pot (Household Size)	650-1200	Iron	700-1100
Computer - (Monitor plus CPU)	200-900	Microwave	1000-2000
Computer - Laptop	100-300	Mixer	500-2000
Computer Monitor	120-200	Pizza Oven, small	30 amp/120v Special Connection
Computer Printer - Inkjet	100	Plasma Screen, up to 50"	375-500
Computer Printer - Laser	400-1000	Popcorn Maker	2000
Copier Depends on Size	2000	Projector (dependent on size)	1000
Copier/Fax Machine	1000	Refrigerator, full size	850
Credit Card Reader/Lead Retrieval	100	Refrigerator, small	400
Crock Pot	1000-1500	Scanner	1500
DVD Player	50-100	Sewing Machine	1000
Electric Drill	400	Steamer	2000
Electric Frying Pan/Burner	1200-2000	Stereo	100-500
Electric Over/Grill	1500	Toaster	1000
Flat Screen TV - 32"-50" Monitor	1000	Toaster Oven	1500
Food Processor	500-2000	TV, large	500
Freezer	600	TV, small	200
Glue Gun	300	Vacuum Cleaner	1500
Griddle	1500-2000	Water Cooler, cold water	1000
Hair Dryer	1000-2000	Water Cooler, hot/cold water	2000