



## Guidelines for Determining Electrical Needs

**The most commonly ordered outlet is the 120 volt, 0-600 watts, 5 amps outlet.** This will cover small items, such as laptops, monitors and simple lighting.

You can determine if you will need more than this by adding up EITHER the wattage OR the amperage of the items that you need to plug in. Then, order the outlet(s) that will provide the capacity that you need.

Our order form has three basic sections to find what you need:

120-volt outlets

208-volt single phase outlets

208-volt three phase outlets

To determine your electrical needs, first look at the “nameplate” on your equipment.

You are looking for:

- Single Phase OR Three Phase (ALL 120 volt is single phase)
- Voltage, such as: 120V, 208V, 120/240V, 125/250V, 120/208V Y, etc.
- Wattage, such as: 1000W, 1350W, 3000W, 3.6 KW
- Amperage, such as 8A, 13A, 16A

**Example: This microwave says that it needs a 120-volt outlet and uses 1350 watts.**

**You would order a 120-volt 1201-1800 watt / 15-amp outlet.**

And/or you can look at the plug on the appliance:

It will have a rating for voltage and amperage, such as 120V 15A, or 125/250V 20A

It will often have a “NEMA” number, which we would like to know in order to have the proper outlet ready for you. These are usually a pair of two-digit numbers, separated by a comma.

Examples: 14-50, 6-20, L6-30, L14-30, CS6364

If this has an “L” at the beginning, it is a twist-lock connection.

If you can send us a photo of your plug...well, you know what picture is worth. Send us your pics.

If we know in advance what plug is on your equipment, that will save time getting you connected.



If you have any questions, call or email us. We would be happy to help sort out exactly what items will work for you and your booth space.

**Hollywood Lights, Inc.**

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