



THE POWER WITHIN™



GENERATORS

WHY DO YOU NEED A GENERATOR?

Planning a camping trip or a grill party out in the green? Dreaming of having a music concert on the top of a mountain? Graying for watching the football finals on your favorite outdoor spot? We give you the power needed for any of your dreams!

Choose your Briggs & Stratton generator and off you go realizing your dreams.

HOW TO SELECT THE RIGHT MODEL FOR THE JOB

To determine how much power you require, follow these steps:

1. What do you need to power? Make a list.

List all the equipments, accessories and tools you and your family or friends would need to power with your Generator at the same time. Think of an outdoor activity (camping or fishing trips) where you will have no power outlet except your Generator. For example cooking, heating, lights, radio, entertainment appliances or other accessories.

2. Determine what it takes to start each appliance.

Ensure you'll be able to start (not simply run) your appliances. The "starting wattage" is the amount of wattage needed to start an appliance with a motor; and it may be two to three times the wattage required to run the appliance. If you have owner's manuals, check for your appliances' listed start-up wattages (vs. the running wattage or the rated wattage).

3. Calculate your total power needs.

It's a two part equation. First, add up all the "running wattage" for all the items you wish to power simultaneously. This equals the total running watts your generator needs to produce simply to run your equipment. Next, add to that total the highest of the "starting wattages" you wrote down in step 2, above. Now you know how much power you need to start and run your appliances and equipment!

With the knowledge you now have about your power needs, you can comparison shop for generators within your wattage requirement.

Warning: Never connect a generator directly to a home's wiring!

If you intend to connect a generator to your home's electrical system, hire a qualified electrician to install a transfer switch.

All Briggs & Stratton generators are powered by high-quality Briggs & Stratton petrol engines that offer power you can count on in any situations.

To shop for a Generator, follow these steps:

1. Determine your power needs (see above). Portable solutions range from 900 to 10,000 watts.
2. Think about the ease of transporting your generator. Most Briggs & Stratton portable generators come with wheels, and some are light enough to carry. If you require wheels, you'll love our never-flat, puncture-resistant wheels for easier transportation over rugged terrain like construction sites.
3. Look for a generator with at least 10 hours of runtime. This gives you peace of mind during a full day or a full night without the worry of re-fueling.

Count how many outlets you'll need on your generator. This depends on how many appliances you'll need to power at once. Check your appliances to see what type of outlets you'll need. See diagram below for outlet types.

FEATURE THAT MAKE A DIFFERENCE

1. **Weather Protected Control Panel** - Protects your control panel from rain, dirt, dust and debris.
2. **Outlets** - All outlets are circuit breaker protected. Select the generator with the types of outlets you need.
3. **Fuel Tanks** - Larger fuel tanks provide longer uninterrupted run times.
4. **Alternator** - Produces the electricity.
5. **Engine** - OHV (OverHead Valve) engines provide longer life, longer run times, greater fuel efficiency and quieter running.
6. **Muffler** - Helps reduce engine noise.
7. **Wheels** - Look for pneumatic wheels for easier transportation over rugged terrain like construction sites.

VISIT YOUR LOCAL DEALER

A great resource for finding the right unit is your Local Dealer who handles generators.

Be sure to start the unit and to try the controls. Don't hesitate to ask the dealer if he or she has a model that can be used for an on-site demonstration before making a final buying decision.

Know what you're looking at and how it can help you. Familiarize yourself with the various features and parts of a generator before comparison shopping

ASK FOR SERVICE

A properly maintained generator will provide optimum performance for years, so buying from a **servicing dealer** is a big advantage.

All Briggs & Stratton powered products are supported by our large and unique service network. Should you need assistance, Briggs & Stratton has authorized warranty repair centers around the globe. Click "Find a Dealer" on our website <http://www.briggsandstratton.com>.

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