

Selecting a Generator Size for your Home or Business:

Our company electricians will assist you in a [Free Evaluation](#) of your electricity needs and help you choose the best generator system. *If you prefer a different size or brand generator system, we install all types of generators and will give you a [Free Quote](#).

For a small investment, why not install an emergency standby generator system to protect your family and your investments. **Generator systems also increase your home or business property value.**

For reference, the chart below can help you determine what appliances and equipment you will need to run individually and simultaneously. Check the wattage requirements on each item and total the wattages of all equipment to be run simultaneously. If you do not know the wattage requirements of certain tools and/or appliances, they can be found by applying this formula:

volts x amps = watts

Small Appliances		Large Appliances	
Type	Watts Needed	Type	Watts Needed
Blender	600	Dishwasher	1800
Coffee Pot	550 - 700	Microwave	700 - 1500
Home Stereo	100 - 200	Stove (per element)	500 - 1500
Computer	500 - 1000	Electric Water Heater	4000
Curling Iron	20 - 50	Refrigerator	800 (starting 1500 - 2000)
Electric Blanket	50 - 200	Freezer	800 (starting 1500 - 2000)
Vacuum Cleaner	400 - 500	Furnace Blower Motor	800 (starting 1500 - 2000)
Electric Skillet	1000 - 1350	Electric Furnace	4500 (starting same)
Hair Dryer	350 - 1000	1/2 HP Well Pump	1300 (starting 3000 - 4000)
Clothes Iron	500 - 1200	1 HP Well Pump	1500 (starting 3500 - 5000)
Light Bulb	40 - 100	2 HP Well Pump	2000 (starting 5000 - 6000)
Space Heater	1000 - 1500	Washing Machine	960
Television	200 - 600	Electric Clothes Dryer	5500 (starting 8000)
Toaster	750 - 1200	Starting means the watts needed to start up/turn on the appliance.	
VCR	150 - 200		

No Generator Installation Too Big or Too Small!
