Find out more online or by phone

www.ge.com/generatorsystems

or call 888-575-8226

Automatic Home Generator Systems

You don't need a larger generator, just a smarter one.

imagination at work

Power outages cost Americans $150 billion a year.*

Increasingly, people are experiencing losses due to home power failure as a result of:

- Ice storms, hurricanes and other severe weather
- Digging on underground lines
- Birds, squirrels and other wildlife
- Trees and vegetation
- Equipment failures

These losses can range from minor inconveniences to a huge headache. Imagine having to replace a refrigerator or freezer full of food, cleaning a flooded basement caused by a backed-up septic system or even worse.

* Department of Energy, 2009

Power Fact

70% of power outages are weather related.

Source: Edison Electric Institute, 2008

Home Generator 101

Don't skip a beat.

Get the peace of mind you need to help ensure that your lights stay on. Your air conditioner or furnace continues to keep you comfortable. Your sump pump and well pump keep pumping. Your refrigerator and freezer keep things cool. Your TVs, stereos, and computers keep you connected, informed and entertained. Your mobile phone and other portable devices stay charged.

You really can have it all.

In the past, selecting a home generator system meant choosing between a smaller unit that would only power the bare essentials, or a much larger, more fuel-hungry and costly unit. A Home Generator System by GE with the Symphony™ II Power Management System can provide a true whole-house solution.

And, thanks to the revolutionary Symphony™ II Power Management System, you can serve a home-cooked meal and do the laundry.

Traditional Approach to Backup Power	The New, Smarter Approach to Backup Power
Select a generator that provides access to **only 50% of a home's power needs**.	Select a generator that powers **your whole house**.
Buy a **larger, more expensive unit** that takes up more space outside your home.	Select a **smaller, less expensive, customizable system**, that fits nicely within your landscape.
3 year limited warranty consisting of 2 years parts and labor and 3rd year of parts only.	4 or 5 Year Limited Warranty (model dependent) consisting of parts AND labor for all 4 or 5 years. **The Best Comprehensive Parts and Labor Warranty in the Industry.**

How do I know it's going to be ready when the power goes out?

Much like your car's engine, your generator engine needs to be lubricated periodically to help ensure that it's ready when you need it, which is why once a week, your engine will automatically start up and run for 20 minutes. You can choose the time for this "exercise cycle" and change it in the future.

What's a transfer switch?

Usually installed outside next to your electric meter or inside right next to your circuit breaker box, a transfer switch is the brains behind your generator system. Its only job is to sense when your power is out and "switch" the generator on.

What's a module?

The Symphony™ II modules communicate via existing wiring with your generator. The modules can be placed anywhere throughout the home for a customized installation. One or two modules should be sufficient for most homes. Additional modules can be used, if needed, to manage up to eight high wattage appliances. Modules are purchased as an accessory separate from the unit.

How Does the Symphony™ II Power Management System Work?

Our Symphony™ II Transfer Switches can be installed both inside or outside the home.

1. When a power outage occurs, the Symphony™ II immediately senses it, automatically starts your generator and quickly switches your home to backup power to maintain essential power needs.
2. The advanced Symphony™ II transfer switch and modules then go to work by measuring your generator's power output and automatically turning each high-wattage appliance on or off as power becomes available.
3. For appliances that require extra initial start-up power, like central air conditioning units, the system waits until that appliance is running and its power needs drop before turning on other high-wattage appliances.
4. When utility power is restored, the system automatically connects your home back to utility power, shuts the generator down and resumes monitoring your home's connection to local utility power.

POWER FACTS

1. Most homes use Liquid Propane or Natural Gas.
2. Your installer taps into the fuel source you have and your generator runs off of the same source.
3. At the time of installation, the installer will ask which items are more important and set up your system so that those items are prioritized to start in order of importance.

Small Home

Essential Power Solution

Our 8kW² unit keeps the essentials powered. Our new 8kW² has the smallest standby generator footprint of its class. Its compact design, convenient placement options and comprehensive warranty make it the best choice for homeowners with small properties or homeowners who just want to cover the basics during a power outage.

13kW² Home Generator System

Small to Medium Home

Managed Whole House Solutions

Perfect for smaller to medium-sized homes, our new 10kW² and 13kW² units allow you to meet the power needs of your whole house, with a smaller, more affordable unit.

Medium to Large Home

Managed Whole House Solutions

Perfect for medium-sized and large homes, our 17kW² and 20kW² units allow you to meet the power needs of your whole house. Featuring unique air-flow technology, our 20kW² standby generator is our quietest yet.

48kW¹ Home Generator System

Large to Luxury Home

Managed Whole House Solutions

Perfect for large-sized and luxury homes, our 35kW², 48kW² and 60kW² units allow you to meet the power needs of all of life's luxuries – little and big.

MODEL	WHAT ITEMS CAN I POWER?[1]	Rated Watts² (lp/ng)	Switch/ Circuits Managed	Amps at 240V (lp/ng)	Briggs & Stratton® or GM Engine	Fuel Consumption at ½ load³	Dimensions (LxWxH)
040444	10 Lights	8,000/6,000	50A Automatic/ 10 Circuits	33.3/25	500cc Intek Engine	37.6 ft³/hr (lp), 1.04 gal/hr (lp) 94 ft³/hr (ng)	28" x 24.4" x 33.5"
040446	1 or 2 3-Ton; 10 Lights	10,000/9,000	200A Symphony® II/ Whole House	41.7/37.5	570cc Vanguard™ V-Twin	42.8 ft³/hr (lp), 1.18 gal/hr (lp) 111 ft³/hr (ng)	28" x 24.4" x 33.5"
040324GE	1 or 2 4-Ton; 20 Lights	13,000/11,500	200A Symphony® II/ Whole House	54.2/47.9	810cc Professional Series™ V-Twin	54 ft³/hr (lp), 1.50 gal/hr (lp) 125 ft³/hr (ng)	34.6" x 39.4" x 38.5"
040378	1 or 2 5-Ton; ALL Lights	17,000/15,300	200A Symphony® II/ Whole House	71/64	993cc Vanguard™ V-Twin	74 ft³/hr (lp), 2.06 gal/hr (lp) 170 ft³/hr (ng)	47" x 29" x 31" (BASE 50.5" x 32.9")
040377	1 or 2 5-Ton; ALL Lights	20,000/18,000	200A Symphony® II/ Whole House	83.3/75	993cc Vanguard™ V-Twin	83 ft³/hr (lp), 2.31 gal/hr (lp) 187 ft³/hr (ng)	47" x 29" x 31" (BASE 50.5" x 32.9")
076036	1 or 2 5-Ton; ALL Lights	35,000/31,000	Switch Not Included/ Whole House	145.8/131.3	GM Vortec™ 3.0L	106 ft³/hr (lp), 2.8 gal/hr (lp) 263 ft³/hr (ng)	84.5" x 42.5" x 41.5"
076035	1 or 2 5-Ton; ALL Lights	48,000/45,000	Switch Not Included/ Whole House	200/187.5	GM Vortec™ 5.0L V8	185 ft³/hr (lp), 4.8 gal/hr (lp) 429 ft³/hr (ng)	98.5" x 39.5" x 44.5"
076060	1 or 2 5-Ton; ALL Lights	60,000/55,000	Switch Not Included/ Whole House	250/229	GM Vortec™ 5.7L V8	200 ft³/hr (lp), 5.2 gal/hr (lp) 463 ft³/hr (ng)	98.5" x 39.5" x 44.5"

EVERY PACKAGE INCLUDES

8-20kW² packages include: generator, transfer switch, hour meter, battery charger and synthetic oil.
35kW²-60kW² packages include: generator, hour meter, battery charger, SAE rated oil and remote system status panel.

ICON KEY

Central AC, Fridge, Stove, Micro-wave, 60W Light, TV, Computer, Washer, Dryer, Water Heater, Sump Pump, Lift Pump, Well Pump, Whirlpool Tub

Not for Prime Power or use where standby systems are legally required, for serious life safety or health hazards, or where lack of power hampers rescue of fire-fighting operations.

[1] All GE Home Standby Solutions from 10kW–60kW provide a Whole House (all circuit) connection to your home's utility panel. Rooms/appliances indicated above are for example only. Please consult a licensed electrician for your specific requirements.

[2] This generator is rated in accordance with UL (Underwriters Laboratories) 2200 (stationary engine generator assemblies) and CSA (Canadian Standards Association) standard C22.2 No. 100-04 (motors and generators).

[3] Fuel consumption rates are estimated based on normal operating conditions at ½ load. Generator operation may be greatly affected by elevation and the cycling operation of multiple electrical appliances – fuel flow rates may vary depending on these factors.

[4] Warranty details available at ge.com/generatorsystems

[5] Installations must strictly comply with all applicable codes, industry standards, laws and regulations. Running engines give off carbon monoxide, an odorless, colorless, poisonous gas so it is important to keep exhaust away from any windows, doors, ventilation intakes or crawl spaces. Carbon monoxide detectors must be installed and maintained in your home.

PACKAGE ACCESSORIES

Remote System Status Panel	Usually mounted in the home to provide a visual cue of: Low Battery Voltage, Low Oil Pressure, Low Voltage, Engine Does Not Start, Low Frequency, Engine Overspeed, High Oil Temp and Transfer Switch Fault.
Symphony™ II Modules (10-60kW² Only)	The Symphony® II Modules can be placed anywhere between the circuit breaker panel and the managed appliance and communicate via existing wiring with your generator. You can use up to 8 modules with the system.
Dual 200 Amp/Split 400 Amp Transfer Switch (20-60kW² Only)	The Dual 200 Amp/Split 400 Amp Transfer Switch replaces the need for two 200A transfer switches in standard split 400A service homes with two 200A distribution panels. It's a convenient and affordable solution to manage whole house backup power for larger homes and businesses.

Latest Product Features

8kW¹ - 10kW¹ Home Generator Systems

Featuring a new space-saving design, the compact 8kW¹ - 10kW¹ has the smallest standby generator footprint of its class. 8kW¹ - 10kW¹ home generator systems can be placed as close as 18" from the home in accordance with National Fire Protection Agency testing standard[5] making it the best choice for homeowners with smaller properties and tight lot lines.

Newly designed for standby generator applications, Briggs & Stratton engines deliver improved reliability, performance and durability to meet your power demands during an outage.

17kW¹ - 20kW¹ Home Generator Systems

GE 17kW¹ and 20kW² home generator systems are our smartest generators yet. It features ground-breaking power management technology, advanced safeguarding features that meet rigorous industry fire protection standards and more flexible placement options.

Proven to deliver non-stop reliability, our 17kW¹ and 20kW² home generator systems are powered by commercial-grade Vanguard™ engines that are developed for tough applications.