Energy Efficient Automatic Home Generator Systems

new for 2011!

When the Power Goes Out, the Performance Goes On

Thanks to the customizable advanced computer controls of the Symphony™ II Power Management System you have the flexibility to manage your whole house power, including up to 8 high wattage appliances, with a smaller generator. This means less fuel consumption, less overall expense, and lower emissions.

Available with every Home Generator by GE, the system's simple, expandable remote controls allow you to pinpoint your unique power requirements, and ultimately achieve affordable whole house comfort when the power goes out. Your home's performance can continue... without pausing for an intermission.

To learn more, visit www.ge.com/generatorsystems

imagination at work

Symphony™ II Power Management System

Symphony™ II computer controls provide an efficient and affordable solution to manage whole house backup power.

- **Just Right Sizing** – You choose which high-wattage appliances your family will want to have available during a power outage and prioritize those appliances based on your family's needs and lifestyle.
- **Less Costly Installations** – The system utilizes remote power modules that are easily installed directly to the existing home wiring. Installations therefore require less new wiring, take less time, and cost less than typical systems.
- **Smaller Footprint** – The systems unique ability to manage more items results in a compact, quiet, more affordable generator system.
- **Consumes Less Fuel** – Managing more high wattage items with a smaller generator and engine can result in less fuel consumption than a larger, more expensive generator.

Home Energy Profile – Proper sizing starts by determining each home's unique energy footprint, and GE in cooperation with Briggs & Stratton has developed a home energy profile assessment for consumers that will identify the best solution for their home.

Establish Your Own Smart Grid.

How Does the Symphony™ II Power Management System by GE Work?

1. The Symphony II Power Management System computer continually monitors your home's connection to local utility power. When a power outage occurs, the system immediately senses it, automatically starts your generator and quickly switches your home to backup power to maintain essential power needs.
2. The advanced Symphony power controls then go to work, seamlessly communicating with the modules to manage up to eight high-watt appliances. The Symphony II measures your generator's power output and automatically turns each high-watt appliance on or off as power becomes available.
3. For appliances that require extra initial start-up power, such as 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 the grid, shuts the generator down and resumes monitoring your home's connection to local utility power.

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" it to and from your generator.

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. The Symphony™ II Power Management System includes 1 or 2 modules (model dependent), which should be sufficient for most homes, allowing you to manage up to 8 high-wattage appliances!

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Common Features	2 Poles, 60Hz Frequency, Nema 3R, UL 1008 Listed	
Power Management	Whole House Symphony™ II Power Management System	
Remote power modules supported (sold separately)	8 maximum & lock-out's	
Power Management Monitor (sold separately)	Plug-in style, provides constant status of system and controlled loads/appliances	
Amps	200A	200A
Voltage	120/240V	
Service Entrance Disconnect*	Yes	

*Review local codes to determine if a transfer switch with separate service entrance disconnect is required.
† For Liquid Cooled Home Generators by GE

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Assembled in USA

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