

# Energy Efficient Automatic Standby Generator Systems



## Power More For Less

Perfect for medium to large size homes, the energy efficient 12-20kW Standby Generator Systems by GE feature the revolutionary new Symphony™ automatic transfer switch that manages the power demands of your whole house, including up to two central air conditioners.

To learn more, visit [www.ge.com/generatorsystems](http://www.ge.com/generatorsystems)



imagination at work



## Symphony™ Power Controls

The patented Symphony™ power controls offer a whole house solution for virtually every size home.

### 1. Automatic Transfer Switch (Included with solution)

The included 200 amp transfer switch features patented technology that allows you to manage the high watt demands of up to two central air conditioners. (10-45kW systems)

### 2. Power Management System (Optional Upgrade)

Most high wattage 'creature comforts' normally require a large and expensive generator to meet with the demands of a larger home. Now you can manage the 'high demand' appliances of even the most power hungry home with this affordable upgrade.

## A Smarter Backup Power Solution

### Power More For Less

Advanced Symphony™ power controls allow for a more compact, energy efficient and affordable whole house solution (10-45kW).

### Maximum Fuel Economy

Intelligent management of your home's appliances results in up to 33% less fuel consumption than the leading competitor.

### Space-Saving Design

The most compact design in the industry (10kW) allows for a low profile that blends in with your yard and landscape.

### Whole House Power Management

Finally there is an affordable whole house backup power solution from a brand you know and trust.

## Additional Features

### Power Your Family Can Count On

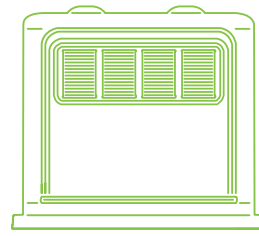
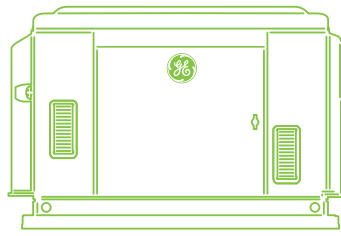
The new Synergy™ Powertrain features advanced power technology that combines a commercial Vanguard™ V-Twin engine with a premium alternator for years of smooth, computer-friendly backup power.

### Sound Vault™ Technology

Tough on the outside, ultra quiet on the inside, the Sound Vault™ Enclosure design features a patented aerodynamic design, and a durable all weather enclosure for years of ultra-quiet & extremely durable protection.

### Stay Connected, Stay Protected

Let's face it. Having to brave the elements to check on the status of your home standby generator would be no fun. That's why GE provides a Remote System Status Panel for convenient reporting of eight different reporting functions from a safe location inside the home.



	40307GE	40308GE	40309GE
<b>Fuel type</b>	Propane (LP) Natural Gas (NG)	Propane (LP) Natural Gas (NG)	Propane (LP) Natural Gas (NG)
<b>GE power management</b>	Whole House Symphony™ Automatic Transfer Switch		
<b>Watts LP/NG</b>	12,000 (LP) 11,000 (NG)	15,000 (LP) 14,000 (NG)	20,000 (LP) 18,000 (NG)
<b>Engine</b>	627cc	895cc	993cc
	Commercial-Grade Vanguard™ V-Twin		
<b>Operation</b>	Fully Automatic		
<b>Voltage</b>	120/240V AC, Single Phase, 1.0 pf		
<b>Amps (240V)</b>	50	62.5	83.3
<b>Brushed alternator</b>	No		Yes
<b>Full pressure lubrication</b>	Yes		
<b>Fuel consumption* (at 1/2 Load )</b>	41 ft <sup>3</sup> /hr (LP) 102 ft <sup>3</sup> /hr (NG)	56 ft <sup>3</sup> /hr (LP) 126 ft <sup>3</sup> /hr (NG)	71 ft <sup>3</sup> /hr (LP) 160 ft <sup>3</sup> /hr (NG)
<b>Weekly exerciser</b>	Yes		
<b>Sound Vault™ Technology</b>	Yes		
<b>Sound rating (normal operation)</b>	65 dB		68 dB
<b>Hour meter</b>	Yes		
<b>Remote system status alerts</b>	Low Oil Shutdown, Fail to Start, Low Frequency, Engine Overspeed, Low Voltage, Low Battery Voltage, Oil Temp High and Transfer Switch Fault		
<b>Overcrank protection</b>	Yes		
<b>Dimensions (LxWxH)</b>	48" x 33" x 30.5" with pad		
<b>Weight (generator only)</b>	530 lbs.	592 lbs.	600 lbs.
<b>Warranty</b>	Premium 5 Year Limited		
<b>Included extras</b>	Generator, 200 Amp Whole House Symphony™, Remote System Status Panel, hour meter, battery charger, installation pad and synthetic oil		

\*Fuel consumption rates are estimated based on normal operating conditions at 1/2 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.



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Assembled in USA

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