

GUARDIAN® SERIES

AUTOMATIC STANDBY GENERATOR

8 kW



Choose the #1 Selling Home Standby Generator Brand

Generac's Guardian® Series provides the automatic backup power you need to protect your home and family during a power outage. Connected to your existing LP or natural gas fuel supply, it kicks in within seconds of determining power loss—automatically—and runs for as long as necessary until utility power returns.

Control your power. Control your life.™



OHVI® ENGINE

Purpose-built for the rigors of generator use, and requires significantly fewer scheduled maintenance checkups than competitive engines.



TRUE POWER™ TECHNOLOGY

Delivers best-in-class power quality with less than 5% total harmonic distortion for clean, smooth operation of sensitive electronics and appliances.



MOBILE LINK™ COMPATIBLE

Mobile Link is the new cellular remote monitoring system from Generac that lets you check on your generator's status even when you are away using your computer, tablet or smartphone. Sold separately.



EVOLUTION™ CONTROLLER

The next generation of intuitive controllers featuring a multilingual, two-line LCD text display with color-coded, backlit buttons.



TOOL-LESS FUEL CONVERSION

Easily switch between natural gas and LP fuels in the field without the need for tools.

8 KILOWATTS



Provides essential-circuit power protection for your home, ensuring the necessities remain powered during an outage.

- Generac's OHVI® engine is purpose-built for the rigors of generator use, and requires significantly fewer scheduled maintenance checkups than competitive engines.
- True Power™ Technology provides clean, smooth operation of sensitive electronics and appliances.
- RhinoCoat™ finish for superior weather protection to help prolong the life of your generator.
- Sturdy, galvanized-steel enclosure is modeled to withstand winds up to 150 mph, and with a fire rating, 3rd-party-certified to NFPA standards, that allows for installations as close as 18" to the home.
- Easiest installation on the market and an excellent value when purchased pre-packaged with a pre-wired transfer switch, or customize your system by purchasing the generator and transfer switch separately. Composite mounting pad is included, eliminating the need to pour a concrete base unless specified by local codes.
- The only standby generator certified for natural gas operation at 3.5" of water column to accommodate low-pressure areas.
- Mobile Link™ compatible, for wireless remote monitoring of your generator. It sends alerts or text messages to your computer, tablet, or smartphone.
- Generac's Evolution™ Controller features a dual-line, multilingual LCD display in English, Spanish, French and Portuguese allowing for easy monitoring of history and maintenance logs, as well as management of generator functions. Also features a built-in hour meter to monitor run times, provide information to determine maintenance intervals, and trigger reminders.
- External "at-a-glance" indicator lights offer an easy way to see generator status without opening the generator enclosure.
- Tool-Less Fuel Conversion allows for easy switching between natural gas and LP fuels in the field without the need for tools.

SPECIFICATIONS:

Generator-Only Model#	6245	Generator / 50 Amp Pre-wired Package Model#	6237
Voltage (Single Phase)	240V	Quiet-Test™ Mode	No
Amps @ 240V LPG	33.3	db(A) at exercise	62
Amps @ 240V NG	29.2	db(A) at normal operating load	62
Engine/Alternator RPM	3600 / 3600	Automatic Transfer Switch	50 Amp pre-wired
Engine	OHVI / 410cc	Enclosure	Steel
Fuel Consumption @ 1/2 load NG cu. ft/hr	78	Enclosure Color	Bisque
Fuel Consumption @ full load NG cu. ft/hr	121	Warranty	5-year limited
Fuel Consumption @ 1/2 load LPG cu. ft/hr (gal/hr)	31.6 (0.87)	Dimensions (L" x W" x H")	48 x 25 x 29
Fuel Consumption @ full load LPG cu. ft/hr (gal/hr)	51.6 (1.42)	Weight (lbs.)	360

Nationwide Dealer Service Network

Generac's commitment to service includes scheduled maintenance programs, warranty assistance and emergency service to ensure that Generac customers are never left powerless. The largest nationwide dealer network has factory trained technicians on staff and maintains large inventories of Generac parts, components and accessories. Find a dealer near you at generac.com.

GENERAC
PROMISE



GENERAC