

**GENERAC®**

**CONTROL** YOUR POWER.  
YOUR LIFE.™



**AUTOMATIC STANDBY GENERATORS  
PORTABLE GENERATORS**





**REAL  
GENERAC  
OWNER**

“  
**IT'S ONE OF THE BEST  
INVESTMENTS I'VE EVER  
MADE IN THIS HOUSE.**  
”  
- David Panzarella

# THE | GENERAC PROMISE

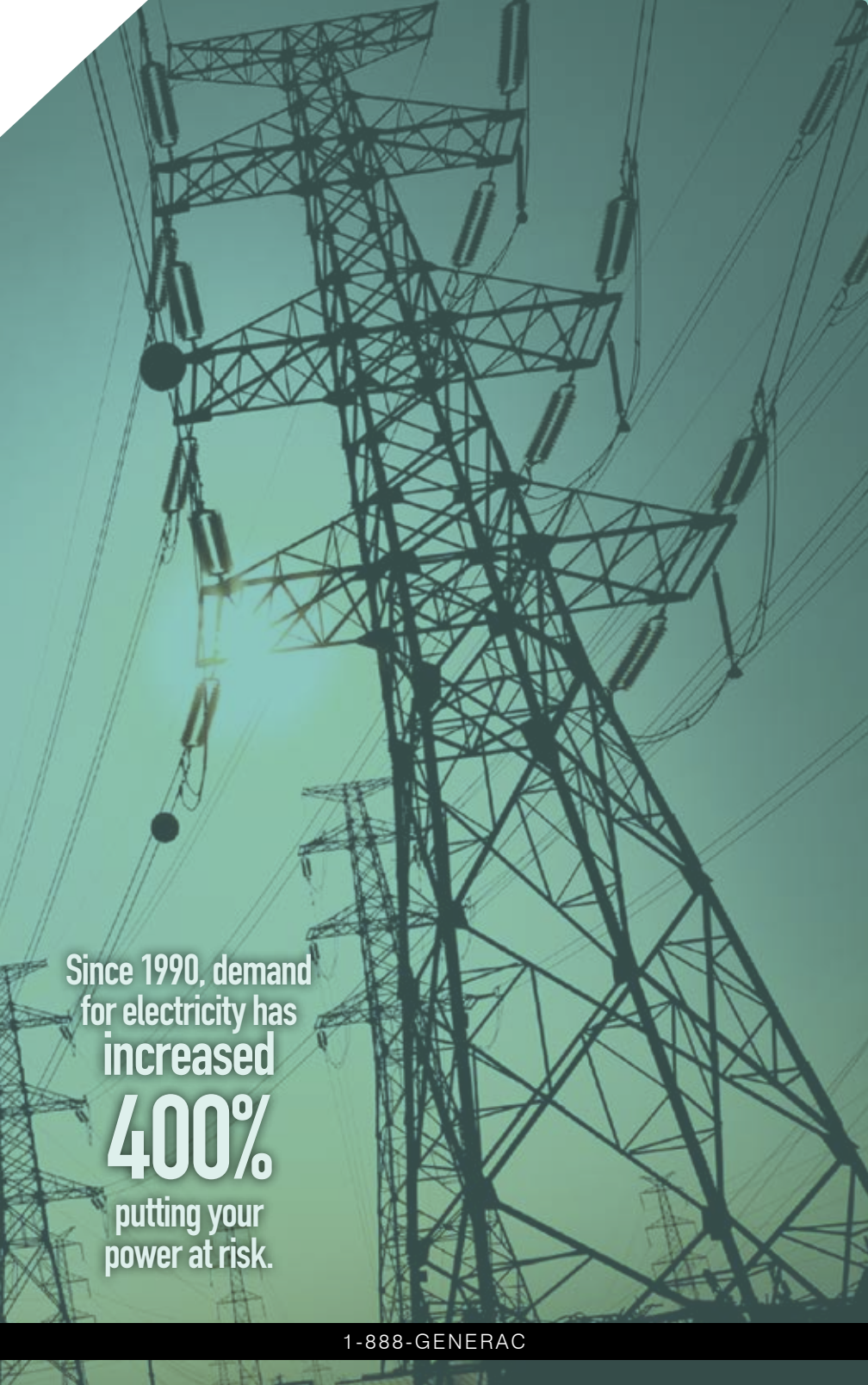


\* Built in the USA using domestic and foreign parts.

## WE'LL BACK YOU UP. WE'RE STANDING BY. COUNT ON IT.

The Generac Promise means that we guarantee that our 8 – 22 kilowatt Guardian® Series home standby generators will give you peace of mind and the power to live. It means that we engineer and build them here in America. It means we stand behind them with a strong 5-year limited warranty. And if you ever need to call, we're standing by 24/7, every minute of every day, ready to pick up the phone right here in Wisconsin.

Reliable. Dependable. We promise.



Since 1990, demand  
for electricity has  
increased  
**400%**  
putting your  
power at risk.

1-888-GENERAC

## CONTROL YOUR POWER. YOUR LIFE.™

At Generac, we protect the things that power your life by providing quality, affordable power solutions. Since 1959, we've focused primarily on power generation, and we now offer more generator solutions than any other manufacturer.

When you choose Generac, you're choosing to have peace of mind and the power to live. The broadest home standby generator product line means that you can have the exact amount of coverage you need. Automatic backup power means your home is always protected—even when you're away.

“MY FAMILY'S GOING TO BE SAFE AND SECURE IN MY HOUSE BECAUSE OF THIS GENERATOR. THAT GIVES YOU THAT FEELING OF SECURITY THAT, TO ME, IS PRICELESS.”

- Greg Baeppler



**REAL  
GENERAC  
OWNER**

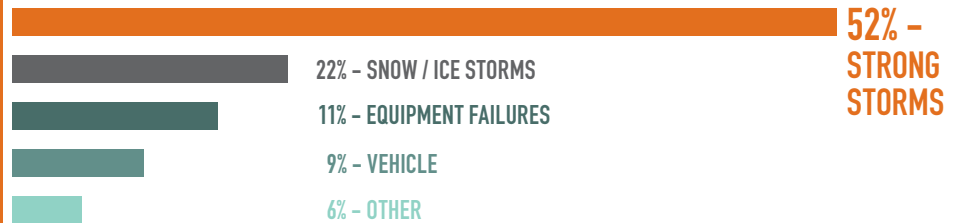
[www.generac.com](http://www.generac.com)

## POWER. OUR LIVES DEPEND ON IT.

From essentials like heating, cooling and lights, to daily necessities like cooking, laundry and the kid's bath-time, our lives run on electricity. Unfortunately, our modern lifestyles are in ever-greater jeopardy; power outages are occurring more frequently than ever and lasting longer, with devastating effects. Protect your home and family with a Generac automatic standby generator and keep life going without disruption.

### TOP CAUSES FOR POWER OUTAGES

Source: Generac Power Outage Explorer 2013



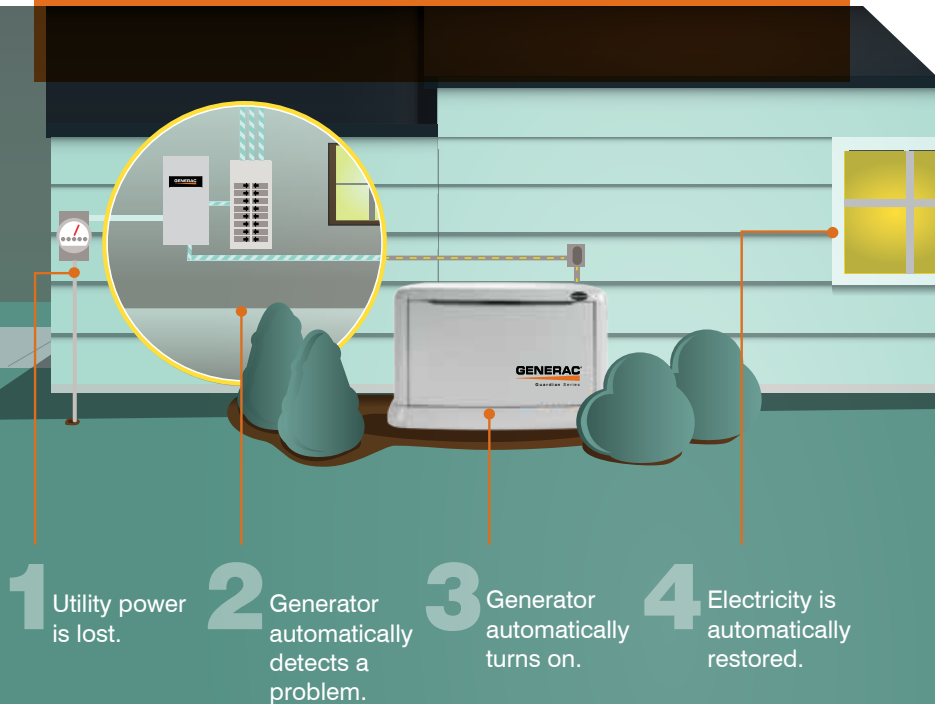
### IMAGINE YOUR LIFE **WITHOUT POWER.**

- Refrigeration/freezer for food and medicines
- Furnace
- Air conditioning
- Lighting – inside and outside
- Clean water for drinking and bathing
- Sump pump
- Kitchen appliances
- Contact with the outside world; Internet, cell phone chargers, TV, radio and more
- Washing and drying clothes
- Security system
- Garage door opener
- Fans
- Medical equipment
- Charging power tools for use during the emergency and post-outage cleanup
- Monetary loss from temporary relocation, hotel costs, dining out, property damage, etc.

## HOW IT WORKS

If your power goes out, your generator comes on – automatically. **It's really that simple.**

The generator system consists of a generator and transfer switch. The generator sits outside of your home or business just like a central air conditioner, while the transfer switch is located next to the main breaker box, and in some cases replaces it entirely.



## THE #1 NAME IN HOME STANDBY POWER

Consumers choose Generac automatic generators not only for their proven reliability, but also for the innovative features engineered with home and business owners in mind.

### FEATURES:

- **Generac OHVI® Engine**  
Purpose-built for generators to withstand extended run times
- **Evolution™ Controller**  
Smart, user-friendly controls
- **True Power™ Technology**  
Utility grade power
- **DPM™ Technology**  
Intelligent power management allows for more coverage with a smaller generator
- **RhinoCoat™**  
Tough, durable enclosures
- **Fuel Options**  
Ability to run on natural gas or LP fuel
- **Convenient Installation**  
Certified for optimal placement 18" away from a building
- **Quick, Quiet Exercise Test**  
Exercise test ensures generator is functioning properly-choose weekly, bi-weekly or monthly
- **QuietTest™**  
Extra-quiet operation during scheduled test cycle  
*\*16 kW & 22 kW only*

## TOUGH. RELIABLE. PURPOSE-BUILT.

Generators are often required to run for hours, days or even weeks at a time. Continuous use can cause a lot of strain on engines not specifically engineered to withstand extended run times. We have developed robust engine solutions to ensure our generators provide the reliability necessary to power through these situations.

## SIZING A GENERATOR IS BASED ON YOUR NEEDS

By sizing your generator according to your needs instead of your home's square footage, you won't overspend or be surprised by inadequate coverage. Generac has the solution; essential circuit coverage for the basics, managed whole-house for average coverage, and true whole-house coverage to protect it all.



### Essential Circuit Coverage

Economical solutions cover the basics.

Many homeowners choose to cover only their essential circuits during an outage. Choose from options that create a simple, economical solution that keeps basics covered during an emergency.



### Managed Whole-House Coverage

Power management gains more coverage from a smaller generator.

Gain up to whole-house coverage through smart power management. If it is unlikely you will turn on every appliance at the same time (most people don't), a smaller generator paired with a Generac power management switch provides whole-house coverage through a managed power solution by managing the power requirements of individual appliances.



### Complete Whole-House Coverage

When the power goes out, everything comes on and stays on.

Generac's full line of backup power solutions includes larger generators capable of covering every circuit in any size home for complete whole-house protection. Never wait for an appliance to take its turn being powered. When the power goes out, everything goes on and stays on — no matter how many circuits need to be backed up.

**7 out of 10**  
homeowners choose  
a Generac home  
standby generator.\*

\*Source: Frost & Sullivan, SBI, TraQline

## AUTOMATIC BACKUP POWER GENERATORS

The PowerPact™ system and smaller kW Guardian® Series units are perfect for covering a select number of circuits or for managed whole-house coverage for small and medium-sized homes.

### Guardian® Series

8, 11, 16, 20, 22 kW units 



The #1 selling home standby generator. With Generac's Guardian Series, you can ensure you have the level of coverage that is appropriate to your needs. Either match your needs to a prepackaged system or have your dealer or contractor help design the best system for you.

### PowerPact™

7 kW unit 



The best value in residential standby power. The 7 kW PowerPact is priced more affordably than any other generator on the market. The compact design is engineered for easy maintenance and serviceability, and is ideal when space is at a premium.

### EcoGen Series

6 kW unit 



Engineered specifically for off-grid use. Generac offers the only automatic standby generator engineered specifically for off-grid applications. The EcoGen eliminates the expense and unreliability previously associated with alternative energy backup power options, instead providing affordable, reliable, low emission, off-grid standby power.



## SPECIFICATIONS

Model	EcoGen	PowerPact	Guardian Series Air-Cooled				
kW	6	7	8	11	16	20	22
Engine	OHVI 530cc	OHV 420cc	OHVI 410cc	OHVI 530cc	OHVI 992cc	OHVI 999cc	
QuietTest	No		No		Yes		
Enclosure	Steel	Steel	Steel	Steel or Aluminum		Steel	Aluminum

## AUTOMATIC BACKUP POWER GENERATORS

Larger kW units are capable of providing whole-house backup for most homes. They are also ideal for many commercial applications. Ask about Generac's commercial generators when three-phase or more than 60 kW is required.

### Protector™ Series

15, 20, 30, 48/50 kW



Generac's Protector Series diesel units raise the bar for residential and light commercial diesel generators. Building and zoning codes can vary greatly from one region to another. In the past, the only answer was to order expensive, custom-configured solutions. Until now.

### Guardian® Series

25, 30, 45, 60 kW units



Need a little more power? The solid, reliable, increased power of a liquid-cooled engine provides whole-house protection for larger homes, and small to medium-size businesses such as convenience stores, restaurants and offices.

### QuietSource® Series

22, 27, 36, 48 kW



The ultimate in home protection. Premium features are standard on the ultimate standby generator. Thanks to the low-speed engine, it's so quiet you'll forget you own a generator until you need it. Ideal for large residential and small to medium commercial applications.



## SPECIFICATIONS

Model	60Hz Protector Series (kW)				50Hz Protector Series (kVa)			
	15	20	30	48/50	12	16	30	50
kW / kVa								
Engine	In-line 4-cylinder				In-line 4-cylinder			
QuietTest	Yes							
Enclosure	Aluminum							

Model	Guardian Series Liquid-Cooled				QuietSource Series			
	25	30	45	60	22	27	36	48
kW								
Engine	In-line 4-cylinder				Low-speed in-line 4-cylinder			V8
QuietTest	Yes							
Enclosure	Steel		Steel or Aluminum		Aluminum			



## PORTABLE GENERATORS

Generac's line of portable generators offers affordable reliability and options for home use, camping, job site or outdoor events. Power the fun stuff or cover an emergency. The wide range of sizes gives you the flexibility to choose as much power as you need.



### iX Series 800 - 2000 Watts

Utilizing inverter technology, Generac's iX Series inverters provide clean and stable power, safe for computers and other sensitive electronic devices. Designed for life on the road, their durable, lightweight, compact design with built-in handle offers portable power for camping, tailgating, and recreational use.

- Compact size is up to 40% lighter than a standard generator of equal watts
- 12 volt battery charging capability (except iX800)
- Updated features on a 1600 & 2000 Watt include a steel fuel tank, vent-less tethered fuel cap and push button primer bulb

### GP Series 1800 - 17500 Watts



With a range of power options, the GP Series is sure to have an affordable, reliable portable generator for your particular application.

- Hardened steel tube cradle
- Fold-down handle and never-flat wheels

### RS Series 5500 - 7000 Watts



Generac's RS Series, rapid start portable generators with PowerDial™, provides backup power with the turn of a dial. The PowerDial streamlines the start-up process by putting all the controls on one convenient dial, making it the easiest to start open frame generator.

- PowerDial™ integrates all start up essentials: fuel valve, choke, start, and shutdown, in one simple-to-use dial for quicker startup and shut-down
- Generac OHV engine with splash lubrication provides a long engine life

## SPECIFICATIONS

Model	iX Series Portable Generators			
Watts	800	1400	1600	2000
Engine	OHV 38cc	OHV 80cc	OHV 99cc	OHV 127cc
Runtime	3.5 hours @ 50% Load	5.7 hours @ 25% Load		5.3 hours @ 25% Load
Fuel Tank	0.5 gal.	0.7 gal.	0.7 gal.	0.9 gal.

Model	GP Series Portable Generators						
Watts	1800	3250	5500	6500	7500	15000	17500
Engine	OHV 163cc	OHV 208cc	OHV 389cc		OHV 420cc	OHV 992cc	
Runtime @ 50% Load	10.5 hours	10.3 hours	10 hours		12 hours	10 hours	
Fuel Tank	3.5 gal.	3.4 gal.	6.8 gal.		7.5 gal.	16 gal.	
Electric Start Avail.	No			Yes			

Model	RS Series Portable Generators			
Watts	5500		7000	
Engine	OHV 389cc		OHV 420cc	
Runtime	10 hours @ 50% Load		12 hours @ 50% Load	
Fuel Tank	6.77 gal.		7.5 gal.	

# PORTABLE GENERATORS



## XG Series

6500 - 10000 Watts



The premium quality and reliable performance of the XG Series comes from Generac's OHVI® engine. Depend on this rugged unit to provide years of reliable power to your event, job site, or home.

- Generac OHVI® engine on all models
- Illuminated control panel for improved visibility

## XP Series

3600 - 10000 Watts



Professional grade XP Series portable generators are engineered specifically with contractors and construction sites in mind.

- Generac OHVI® engine on all models
- Integrated lifting eye

## LP Series

3250 & 5500 Watts



- Folding/Nesting Handle and Integrated Tank Holder: For compact storage and convenience
- PowerDial™: Provides total control at the turn of a dial, with all startup and shutdown functions in one simple, easy-access control (LP5500 only)

## SPECIFICATIONS

Model	XG Series Portable Generators			
Watts	6500	7000	8000	10000
Engine	OHVI 407cc			OHVI 530cc
Runtime @ 50% Load	10 hours			
Fuel Tank	9 gal.			10 gal.
Electric Start Avail.	No	Yes		

Model	XP Series Portable Generators			
Watts	3600	6500	8000	10000
Engine	OHVI 216cc	OHVI 407cc		OHVI 530cc
Runtime @ 50% Load	9.5 hours	11 hours	10 hours	9 hours
Fuel Tank	4.7 gal.	9 gal.		
Electric Start Avail.	No	Yes		

Model	LP Series Portable Generators	
Watts	3250	5500
Engine	OHV 212cc	OHV 389cc
Runtime @ 50% Load	9 hours with 20 lb. tank/ 13.5 hours with 30 lb. tank	4.5 hours with 20 lb. tank/ 7 hours with 30 lb. tank
Fuel Tank	20 lb. or 30 lb. propane tank (sold separately)	

## TRANSFER SWITCHES

Generac designs and manufactures a complete line of automatic transfer switches to meet the requirements of virtually any emergency standby application and codes in all areas of the country. All switches are UL Listed.



HOME STANDBY

### Essential Circuit Coverage



- Pre-Wired Transfer Switch  
Offering the easiest and most cost-effective installation on the market, our pre-wired transfer switch is an excellent value when whole-house coverage is unnecessary.
- GenReady™ Load Center  
New home construction or renovations with electrical upgrades are the ideal time to install Generac's GenReady Load Center. Enjoy substantial savings on installation and a simplified generator system.

### Load Management and Whole-House Coverage



- Smart Switch™ — Digital Power Management  
Power management is the way to go for homeowners because more coverage can be gained from a smaller generator. Our Smart Switch allows everything in the house to run while cycling non-essential loads on and off as necessary. Engineered with Generac's Digital Power Management™ (DPM) technology, the Smart Switch has the ability to manage two air conditioners right out of the box without adding additional components or cost. Gain even more flexibility by adding individual PPM modules to manage additional large loads.
- LTS Load-Shed Switch  
The LTS is the answer when more than six large loads need to be managed.
- RTS Switches  
The only CSA-approved, service-rated transfer switches available in the industry for whole house coverage in Canada.

PORTABLE

### Manual Transfer Switch Kit



Portable generators only work with corded appliances that plug into electrical outlets, not with hard-wired systems. With a manual transfer switch, you can safely and easily deliver power from your portable standby generator directly to your home's electrical system to power your HVAC system, sump pump and well pump, security system, and more.

1. Use your power cable to plug your portable generator into the power inlet box.
2. The power inlet box connects to the manual transfer switch.
3. The manual transfer switch connects to your home's electrical panel and allows for safe, secure transfer of power from the public utility lines to your portable generator.

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For more information, such as  
FAQ's, visit us online at  
**[www.generac.com](http://www.generac.com)**

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THE | GENERAC  
PROMISE



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