CONTROL YOUR POWER. YOUR LIFE.

AUTOMATIC STANDBY GENERATORS
PORABLE GENERATORS
IT'S ONE OF THE BEST INVESTMENTS I'VE EVER MADE IN THIS HOUSE.

- David Panzarella
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. We promise to continue to innovate, like with our Mobile Link™ cellular monitoring system, so you’ll know the status of your generator, no matter where you are. 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
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

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 2014

47% – STRONG STORMS
34% – SNOW / ICE STORMS
12% – EQUIPMENT FAILURES
7% – ALL OTHER UNKNOWN

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.

1. Utility power is lost.
2. Generator automatically detects a problem.
3. Generator automatically turns on.
4. Electricity is automatically restored.
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

• True Power™ Technology
  Utility grade power

• Durable Powder-Coat
  All-weather enclosures

• 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

    Extra quiet operation during scheduled cycle on 16, 20 and 22 kW.

• Mobile Link™
  Remote cellular monitoring for added peace of mind
  *sold separately

• Evolution™ Controller
  Smart, user-friendly controls

• Power Management System
  Intelligent power management allows for more coverage with a smaller generator

• Fuel Options
  Ability to run on natural gas or LP fuel

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.
POWER FOR EVERY BUDGET

Finding the generator that’s right for you depends on your needs and your budget — not just your square footage. Generac offers the broadest line of home standby generators in the industry. So we can help you find the perfect match to protect your home.

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

*Source: Frost & Sullivan, SBI, TraQline
Most homeowners want the peace of mind that comes with whole-house coverage. Whenever there’s an outage, you don’t have to worry — because the power stays on at all times throughout your entire home.

Whole-house coverage may not fit every budget. With a power management system, your generator can work smarter. It protects all your home’s circuits by cycling power on and off as needed for different appliances. And you decide what gets priority.

Some homeowners prefer a simple, economical approach. Essential coverage protects only your most important circuits — such as lights, furnace, water heater, refrigerator/freezer and sump pump.
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.

Synergy™
20 kW unit

Most generator engines have to run at a constant speed to produce electricity, regardless of the electrical demand. Generac's patented G-Flex technology changes that by allowing the engine on the Generac Synergy to run only as fast as necessary to meet the electric load demand. Thus, the Generac Synergy matches generator output to actual power needs. The end result is a much quieter, more fuel-efficient generator with exceptionally clean power output.

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, 15 kW units

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

<table>
<thead>
<tr>
<th>Model</th>
<th>kW</th>
<th>Engine</th>
<th>QuietTest</th>
<th>Enclosure</th>
</tr>
</thead>
<tbody>
<tr>
<td>EcoGen™</td>
<td>6</td>
<td>OHVI 530cc</td>
<td>No</td>
<td>Steel</td>
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<tr>
<td></td>
<td>15</td>
<td>OHVI 999cc</td>
<td>No</td>
<td>Steel</td>
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<td>PowerPact™</td>
<td>7</td>
<td>OHV 420cc</td>
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<td>Steel</td>
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<td>Guardian™ Series</td>
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<td>OHVI 410cc</td>
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<td>Air-Cooled</td>
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<td></td>
<td>16</td>
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<tr>
<td></td>
<td>20</td>
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<tr>
<td></td>
<td>22</td>
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<td></td>
<td>Aluminum</td>
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<tr>
<td>Synergy™</td>
<td>20</td>
<td>OHVI 999cc</td>
<td>Yes</td>
<td>Aluminum</td>
</tr>
</tbody>
</table>
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 (Diesel)**
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.

**Protector™ (Residential Gaseous)**
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.

**Protector™ QS (QuietSource)**
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

<table>
<thead>
<tr>
<th>Model</th>
<th>60Hz Protector Series Diesel (kW)</th>
<th>Protector (Residential Gaseous)</th>
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<td>kW / kVa</td>
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<td>25 30 45 60</td>
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<tr>
<td>Engine</td>
<td>In-line 4-cylinder</td>
<td>In-line 4-cylinder</td>
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<tr>
<td>QuietTest</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Enclosure</td>
<td>Aluminum</td>
<td>Steel or Aluminum</td>
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</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Protector QS (QuietSource)</th>
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</thead>
<tbody>
<tr>
<td>kW</td>
<td>22 27 36 48</td>
</tr>
<tr>
<td>Engine</td>
<td>Low-speed in-line 4-cylinder</td>
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<tr>
<td>QuietTest</td>
<td>Yes</td>
</tr>
<tr>
<td>Enclosure</td>
<td>Aluminum</td>
</tr>
</tbody>
</table>
REMOTE MONITORING

Mobile Link™ is the affordable new cellular remote monitoring system that gives customers peace of mind, by allowing them to know the status of their generator anywhere, anytime, using their computer, tablet or smart phone through notifications and an interactive website.
Generator Status Updates

Mobile Link provides you with notifications on the status of your home standby generator. Link multiple email addresses and phone numbers to receive email and text message alerts or push notifications if you’re using the Mobile Link app. You can even have information sent directly to your authorized service provider so they can proactively offer professional support.

- View current generator status
- Ensure completion of the generator’s scheduled self-test
- Get maintenance reminders and view maintenance history
- Receive system notifications regarding needed maintenance, including battery status or any faulty conditions, by email, text or push notifications
- Local weather updates
- Free mobile app for iOS® and Android™ devices available on iTunes® App Store, Google Play™, and Amazon AppStore

Reliable. Affordable. Easy.

Mobile Link’s cellular-based technology offers broad nationwide coverage and significant advantages over existing alternatives:

- Unlike competitive Ethernet solutions, which will not operate during a power outage, Mobile Link is powered by the generator’s battery, eliminating the need for a costly UPS (Uninterruptible Power Supply) system
- Installation and setup takes less than 15 minutes
- Mobile Link is the lowest cost of any cellular monitoring solution
TRANSFER SWITCHES

Every home standby power system needs a transfer switch. It’s how your generator makes sure the power stays on when there’s an outage—automatically switching your home’s circuits from the grid to your generator.

Generac offers more options than anyone else, to make sure there’s a system to fit your needs. All are tested and listed for safe, reliable performance.

Take a closer look at what’s going on behind the scenes.
HomeLink™ Upgradeable Manual Transfer Switch

It makes upgrading from a portable generator to automatic standby power simple and affordable.

HomeLink is a pre-wired electrical device that’s installed next to your home’s circuit panel. During an outage, it delivers power to hard-wired appliances (such as furnace, well pump and lights) with the push of a button, safely and easily – eliminating the need for multiple extension cords.

POWER SOURCE INDICATOR
lets you know whether you’re running on utility or generator power

ROCKER SWITCH
electronically switches from utility to generator power with the simple push of a button

30 AMP
resin power inlet box

10 FT 30 AMP
generator cord with L14-30 ends

When you’re ready to install an automatic home standby generator, a certified electrician will change out the panel located in the HomeLink with an automatic switch upgrade panel and new faceplate - and it’s ready to be connected to a home standby generator.
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.

**iQ Series** 1600 Watts
The new iQ2000 inverter generator lets you bring power wherever you go — from tailgating parties to camping trips and beyond. The ultra-lightweight design is specifically engineered for easy portability. And, the intuitive PowerDial™ integrates the start, run and stop functions into one simple-to-use dial, conveniently located for quicker startup.

**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.

**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.

**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.
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>iQ Series Portable Generator</th>
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<tbody>
<tr>
<td>Watts</td>
<td>1600</td>
</tr>
<tr>
<td>Engine</td>
<td>OHV 79cc</td>
</tr>
<tr>
<td>Runtime</td>
<td>7.7 hours @ 25% Load</td>
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<tr>
<td>Fuel Tank</td>
<td>1.06 gal.</td>
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<table>
<thead>
<tr>
<th>Model</th>
<th>iX Series Portable Generators</th>
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<tr>
<td>Watts</td>
<td>800</td>
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<tr>
<td>Engine</td>
<td>OHV 38cc</td>
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<tr>
<td>Runtime</td>
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<td>Fuel Tank</td>
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<table>
<thead>
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<tr>
<td>Watts</td>
<td>1800</td>
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<td>Engine</td>
<td>OHV 163cc</td>
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<td>Runtime @ 50% Load</td>
<td>10.5 hours</td>
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<td>Fuel Tank</td>
<td>3.5 gal.</td>
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<tr>
<td>Electric Start Avail.</td>
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<table>
<thead>
<tr>
<th>Model</th>
<th>RS Series Portable Generators</th>
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<tr>
<td>Watts</td>
<td>5500</td>
</tr>
<tr>
<td>Engine</td>
<td>OHV 389cc</td>
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<tr>
<td>Runtime</td>
<td>11 hours @ 50% Load</td>
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<tr>
<td>Fuel Tank</td>
<td>6.77 gal.</td>
</tr>
</tbody>
</table>
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.

XP Series
6500 - 10000 Watts

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

LP Series
5500 Watts

The LP 5500 is the smart choice for portable home emergency backup power, utilizing the benefits of propane to provide enough power to cover essential circuits in your home.

HomeLink™ 6500E
6500 Watts

The HomeLink™ 6500E features an upgradable manual transfer switch, allowing you to upgrade to a Generac home standby generator in the future.

1-888-GENERAC
## SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>XG Series Portable Generators</th>
<th>XP Series Portable Generators</th>
<th>LP Series Portable Generators</th>
<th>HomeLink 6500E Portable Generator &amp; Manual Transfer Switch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>6500 7000 8000 10000</td>
<td>3600 6500 8000 10000</td>
<td>3250 5500</td>
<td>6500</td>
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<td>Engine</td>
<td>OHVI 407cc OHVI 530cc</td>
<td>OHVI 216cc OHVI 407cc OHVI 530cc</td>
<td>OHV 212cc OHV 389cc</td>
<td>OHV 389cc</td>
</tr>
<tr>
<td>Runtime @ 50% Load</td>
<td>10 hours</td>
<td>9.5 hours 11 hours 10 hours 9 hours</td>
<td>9 hours with 20 lb. tank/ 13.5 hours with 30 lb. tank</td>
<td>4.5 hours with 20 lb. tank/ 7 hours with 30 lb. tank</td>
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<tr>
<td>Fuel Tank</td>
<td>9 gal. 10 gal.</td>
<td>4.7 gal. 9 gal.</td>
<td>20 lb. or 30 lb. propane tank (sold separately)</td>
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<tr>
<td>Electric Start Avail.</td>
<td>No Yes</td>
<td>No Yes</td>
<td></td>
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</tbody>
</table>
For more information, such as FAQ's, visit us online at

www.generac.com