

Powerknight

Your peace of mind, our commitment



The Pramac guide to

GAS STANDBY GENERATOR OWNERSHIP

24-7
POWER
PROTECTION



Welcome

Congratulations! You have taken the first step to protect your home/business from being impacted by power outages. It means a lot to us that you have selected Pramac as your trusted resource as you begin to explore your backup power options. After all, buying a gas standby generator is a big deal.

But don't worry –we have helped many people who were once in your situation. We have taken our knowledge and expertise and built this guide to help you to know more and allow you to buy your backup system with confidence.

Your guide to Powerknight generator ownership will provide you with answers to the questions you have about backup power, such as:

- What is a gas standby generator and how does it work?
- How much does it cost?
- Where is the generator installed at my place?
- What is the installation process?
- How do I get started?

After reading this guide, if you are ready to take the next step, our team of experts will be happy to evaluate your needs with a FREE, no-obligation assessment. A Pramac dealer will be able to recommend a solution that is right for you and fits within your budget. With a Pramac gas standby generator, you are in control of your power. Join the thousands of satisfied customers who trust Pramac by requesting your free assessment today!

Your peace of mind starts now: welcome to the Pramac family.





Powerful protection

Imagine ... your power goes out. You have no lights, hot water, refrigeration, heating, or cooling. This power outage could not have come at a worse time. Or your business could be impacted by data loss, inefficiencies that disappoint your customers. Living without power is unbearable and unsafe. Not to mention the other issues, including:

- **Limited communication**
No Internet or the ability to charge your mobile devices
- **Modern electronics**
Televisions, microwaves, refrigerators, computers – all do not work
- **Safety and security**
Security systems do not function
- **Business activities would be interrupted**
No cash register, no freezer or food coolers, plant and machinery turn off
- **No heating or air-conditioning systems**

So, what do you do? How long can you and your family or your business live without electricity before your safety and security are at risk?

Situations like this happen more often than you think and many want to prevent them. With Pramac, you can. Pramac offers the largest line of gas standby generators in the world and has more than 50 years of experience helping families and businesses protect themselves from utility power outages.

Right now, there has never been a better time to invest in a standby gas generator.



Residential & light commercial

- TRUE POWER TECHNOLOGY: BEST-IN-CLASS POWER QUALITY
- RHINO COAT: TOUGH AND DURABLE ENCLOSURES
- MOBILE LINK: WI-FI REMOTE MONITORING FROM YOUR PORTABLE DEVICES
- SMART, USER-FRIENDLY CONTROLS
- ENGINEERED AND BUILT IN USA
- GENERAC G-FORCE ENGINE
- 5-YEAR LIMITED WARRANTY
- QUIET OPERATION
- LOAD TRANSFER SWITCH (OPTIONAL)



The financial impacts of power loss

The cost of power outages can be expensive and hit your business. When an unexpected or extended power outage occurs, you could face huge losses. Your machinery and equipment may need to be repaired or replaced. Your activities could face interruptions and delays disappointing your customers.

However, when you have a Pramac gas standby generator, you don't have to worry about any of these issues. You are protected and prepared.



Gas fuel technology the new frontier of power generation

Can you Imagine your life without Power?

Pramac GAS-FUELED Standby Generators guarantee a consistent shelter for your home, office or business in case of power outage, easily connects to existing LPG or natural gas fuel supply.

What is a Gas standby generator?

A gas generator is a backup power system that supplies electricity directly to your home or working environment within seconds of sensing a utility power outage – whether you are in or away. It connects through your electrical system and can power your most essential electrical circuits. It is powered using natural gas or liquid propane gas (LPG).

HOW DOES IT WORK?

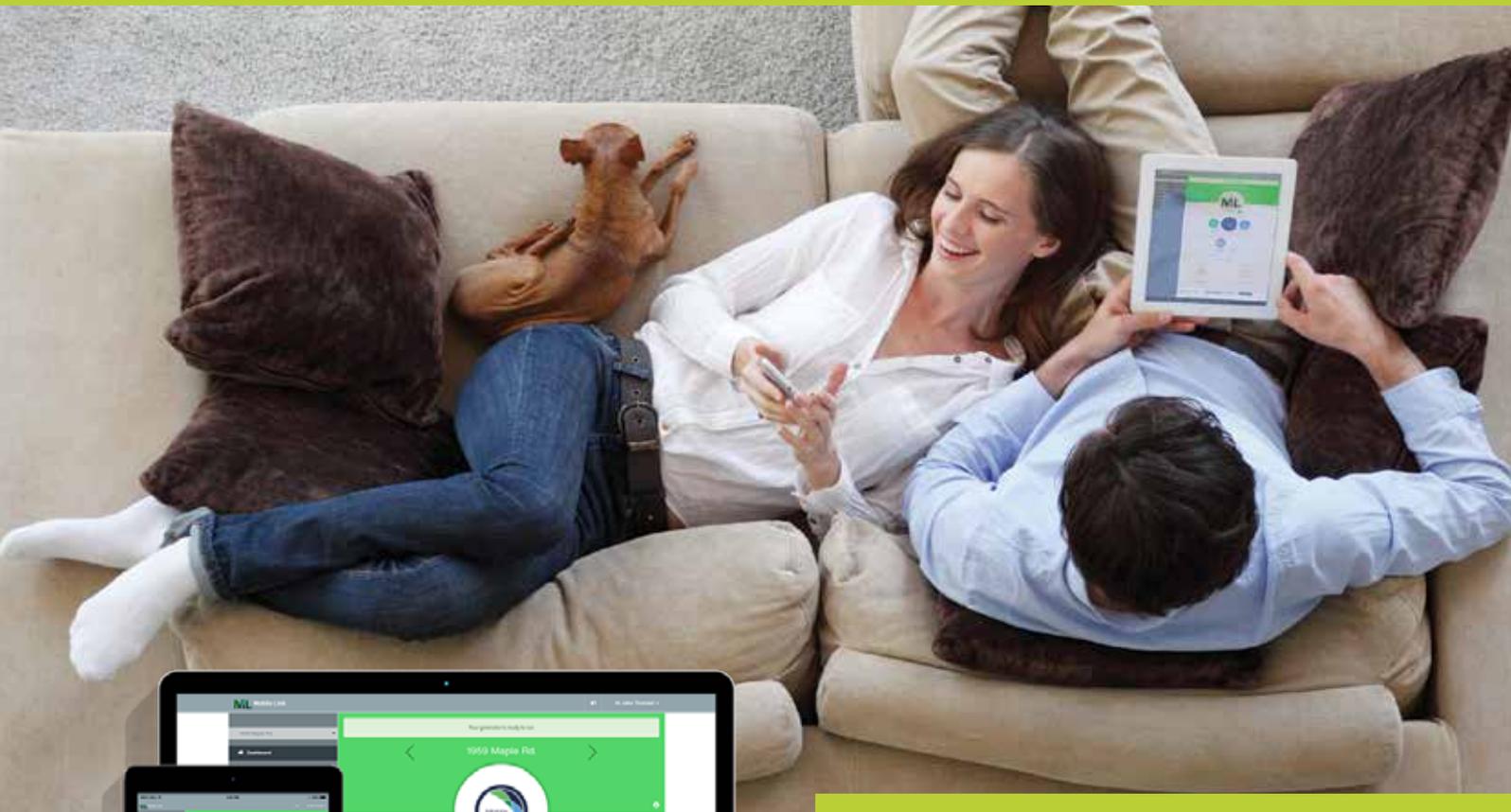


- 1 Utility power supply to your home or working environment is interrupted
- 2 Your generator turns on automatically and power is on again within seconds
- 3 Power grid is restored
- 4 Your generator turns off automatically

This is the power of peace of mind

Your generator is a permanent installation, and a permanent solution to your worries. Once it's in place, you don't have to do anything but feel good about having it.





Mobile Link™*

Among the most innovative features of the Pramac Powerknight generators is its Wi-Fi-enabled remote monitoring system, Mobile Link™. Mobile Link allows you to stay connected to your generator 24/7 using your smartphone, tablet, or computer. It comes standard on most Pramac standby generators and works by seamlessly connecting to your home's Wi-Fi system, allowing it to communicate with your PC or other wireless communication technology.

*Service is available in selected Counties only. Please check with your dealer

WITH MOBILE LINK™, YOU CAN:

- 1 View your generator's status and maintenance needs
- 2 View the unit's exercise schedule
- 3 Review its runtime and maintenance history

Our innovation does not stop there

Look at these additional features that make our group the leading gas standby generator provider in the world:



True Power™ technology

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



Generac G-Force engine

Generac's G-Force Engine is a purpose-built, pressure-lubricated engine capable of handling the rigors of generator use, resulting in power that is more reliable and requires less routine maintenance than any competitive engine.



All-weather aluminum enclosure

Our durable powder-coat finish helps make the sturdy, all-weather aluminum enclosure corrosion-resistant, making it ideal for coastal, salt-air climates. It is also able to withstand 240 km/h winds.



Tool-less fuel conversion

Switch between natural gas and LPG fuel in the field in a few seconds, without the need for any tools.

Petrol portable generators vs. gas standby generators

You may be familiar with petrol portable generators. They are known for their use in outdoor recreation, such as camping, or tweaking around the house. And, while they can supply backup power to some of your appliances during a power outage, there are some key differentiators between portable power and a gas fuelled standby generator:



	Portable generators	Powernight
USES	Portability makes them ideal for job sites, tailgating, camps, or other remote locations, but requires manual connection and is not able to power an entire home.	They have the ability to power your entire home and are hard-wired to your electrical system, so when power goes out, your generator provides the power you need automatically.
STARTING	You must be home when the power goes out to start and connect almost all portable generators.	Starts up automatically when utility power is lost—whether you're home or away.
CONNECTING	Must be manually connected via a transfer switch or with extension cords.	Permanently connected to your home's electrical system so there is nothing you need to do when power is lost.
REFUELING	Must be refueled every 6-12 hours, depending on loads and size of fuel tank.	No refuelling if connected to your natural gas line. We also offer propane and diesel options with long run times.
CAPACITY	Typically powers only some key appliances.	Can power your entire home or selected circuits.
MONITORING	You must monitor operation in person.	With Mobile Link you can monitor your generator from your smartphone, tablet or PC.

Bringing the power at your premises

After you purchase your generator, you will need to have it installed. Pramac offers a professional team of dealers that can install your unit typically within one day.

Installation is fast and easy, Pramac is with you every step of the way. Here's what's involved:

1. Choosing a site

When considering the location for your generator, you will want to find a stable area that is well drained and does not flood. It could be on the roof as long as it is flat. Keep in mind that the generator can be no closer than 1 m to utility meters, air conditioning units, combustibles or anything serviceable. 1.6 m (5 ft.) from windows, doors, vents, or other openings into the building. And the closer the site is to the electric meter and the natural gas supply line, the more you will save on installation. Once the site is chosen, your installer will take care of any required local permits.



2. Installing the generator

Before placing the generator, the site needs to be prepared. Usually this is achieved by putting down a bed of pea gravel or pouring a cement slab. Your installer will make sure the placement allows for all the right clearances.



3. Fuel and electrical connections

With the generator itself in place, a transfer switch is installed next. Once the transfer switch is installed, the appropriate sized generator and control wires are run from the transfer switch to the generator. The fuel line is then run from the gas meter or propane tank to the generator.



4. Simulating an outage

Once installation is complete, your installer will simulate an outage to make sure your new generator and transfer switch work exactly as they should in the event of a power outage. The final step is setting up your generator's exercise schedule, a weekly test run to ensure that everything is in good working order and ready for a power outage.



5. Connect Mobile Link™

Following the outage simulation, your dealer will then set up your Mobile Link™ connection. Mobile Link™ seamlessly connects to your home's Wi-Fi system, which allows you to see the status of your generator using your smartphone, tablet or computer.

*Service is available in selected Counties only. Please check with your dealer



Pramac also provides backup power on larger commercial scale, you can be confident that you are in good hands.



Why Pramac?

Now that you are a generator expert, it is time to understand why Pramac is the best partner

For more than 50 years, Pramac has focused primarily on power generation, and we now offer more generator solutions than any other manufacturer in the world. This heritage has helped make us the number one choice in residential and light commercial backup power across the globe. When a customer chooses Pramac, they are not only choosing protection for themselves; they are also choosing peace of mind.



THE | **PRAMAC
CHOICE**

Assembled and built in the USA using domestic and foreign parts.



The Pramac choice means that our 8*–20 kVA Powerknight gas generators will give you peace of mind and the power to live. It means that we stand behind them with a strong 5-year limited warranty. We promise to continue to innovate, and if you ever need to call, we are standing by 24/7**, every minute of every day, ready to pick up the phone.

* Product not RoHS-compliant

** Available in English and Spanish language at the moment - please check with your dealer.

Start protecting Your premises today

Pramac has a quick and easy process to get you started on getting a standby system.

Step 1.

Schedule your FREE assessment. A Pramac representative will schedule your appointment with a local, authorized Pramac dealer. During your assessment, the dealer will ask you questions about your backup power requirements. Based on your feedback, the dealer will recommend a gas generator that meets your needs and fits your budget. They will also provide you with a no obligation quote.

Step 2.

Install your generator. Most standby generators can be installed within a day.

Step 3.

Begin enjoying your peace of mind. Once the generator is installed, you no longer need to worry about power outages disrupting your life.



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For more information
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