

22-60kW PROTECTOR® SERIES

GENERAC®

Automatic Standby Gaseous Generator



The premium in home
and business backup
power protection

Life continues as normal during power outages

Owners of large homes and small-to-medium-size businesses rely on Protector® Series automatic backup generators to preserve their quality of life and/or business profitability during a power outage. They are an affordable back up power solution for larger homes and businesses, and are equipped with advanced technologies that enable 24/7/365 system monitoring and quiet operation. The smart, efficient design allows owners to continue taking advantage of their property, while keeping fuel costs low. These features combined with Generac's 60-year history of design, engineering and manufacturing excellence makes a Protector Series generator the best choice when investing in a backup power solution.

Features & Benefits:



MOBILE LINK™ CONNECTIVITY

Standard with all Protector Series Generators. Mobile Link allows you to monitor the status of your generator from anywhere in the world using a smartphone, tablet, or PC. Easily access information, such as the current operating status and the generator's maintenance schedule. Connect your account to an authorized service dealer for fast, friendly and convenient assistance. With Mobile Link, your generator is taken care of before the



5-YEAR LIMITED WARRANTY

Included with all Protector Series home standby generators.



18" OFFSET

Generators can be installed just 18" from a structure* – ideal for areas with tight lot lines or other space constraints.



BUILT IN THE USA*

Generac generators and engines are engineered and built in the USA*.

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



SMART, USER-FRIENDLY CONTROLS

Generac's Evolution™ Controller is visible and accessible without opening the generator enclosure. The Evolution Controller features a multilingual LCD display that allows users to monitor and track maintenance intervals to ensure your generator is always in top operating condition.



QUIET-TEST™ SELF-TEST MODE

Runs at a lower, quieter RPM for a five or twelve minute test, to ensure the system is running properly while consuming less fuel. Quiet-Test Self-Test mode can be programmed to run weekly, bi-weekly, or monthly.



TOUGH, DURABLE ALL-ALUMINUM ENCLOSURES

Our RhinoCoat™ powder-coated finish helps make corrosion-resistant aluminum perfect for all weather conditions.



24/7/365 CUSTOMER SUPPORT TEAM

Standing by all day, every day from our headquarters in Wisconsin to answer any questions you might have.



PROTECTOR SERIES – GASEOUS 25, 30, 36, 45 AND 60 kW

Generac's Protector Series generators are ideal for larger homes and small-to-medium-size businesses such as convenience stores, restaurants and offices.

- Continuous fuel choices in LP and natural gas offer cleaner-burning fuel solutions than traditional diesel 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

PROTECTOR SERIES QUIETSOURCE (QS) – 22, 27, 32 AND 38 kW

These units are powered by a low-speed engine for quieter operation, compared to their higher-speed Protector unit counterparts. QuietSource generators include all the same features of the Protector Series 25-60kW.

- The low-speed, liquid-cooled engine is engineered to run at only 1800 RPM for a quieter generator, consuming less fuel, and giving both the engine and the alternator a longer life

IDEAL INDUSTRIES/APPLICATIONS:

- Convenience Stores & Gas Stations
- Small Outpatient & Dental Clinics
- School Offices & District Buildings
- Banks & Financial Institutions
- Manufacturing Industry & Distribution
- Restaurants & Bars
- Offices with Small Server Rooms
- Larger Homes or Homes with Guest Houses
- Green Houses

Automatic Standby Gaseous Generator

| SPECIFICATIONS (LP/NG) | 25/25 kW | 30/30 kW | 36/36 kW | 45/45 kW | 45/45 kW | 60/60 kW | 60/60 kW |
|---|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Model Number | RG02515ANAX | RG03015ANAX | RG03624ANAX | RG04524ANAX | RG04524ANAC | RG06024ANAX | RG06024AVAX |
| Voltage (Single Phase) | 240V | 240V | 240V | 240V | 240V | 240V | 240V |
| Amps @ 240V LPG | 104 | 125 | 150 | 188 | 188 | N/A | 250 |
| Amps @ 240V NG | 104 | 125 | 150 | 188 | 188 | 250 | N/A |
| Engine/Alternator RPM | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 |
| Engine | In-line 4-Cyl. | | | | | | |
| Fuel Consumption @ full load - LPG cu. ft/hr (gal/hr) | 75 (2.1) | 75 (2.1) | 231 (6.4) | 309.5 (8.6) | 309.5 (8.6) | N/A | 400 (11) |
| Fuel Consumption @ full load - NG cu. ft/hr | 221 | 221 | 626 | 836 | 836 | 1051 | N/A |
| Quiet-Test Mode | Yes | | | | | | |
| db(A) at Exercise | 59 | 59 | 61 | 61 | 61 | 65 | 65 |
| db(A) Normal Operating Load | 72 | 73 | 70 | 73 | 73 | 72 | 72 |
| Mobile Link Connectivity | Yes | | | | | | |
| Automatic Transfer Switch | Not Included | | | | | | |
| Enclosure Color | Bisque | | | | | | |
| Dimensions (L" x W" x H") | 62 x 30 x 38 | 62 x 30 x 38 | 77 x 35 x 46 | 77 x 35 x 46 | 77 x 35 x 46 | 77 x 35 x 46 | 77 x 35 x 46 |
| Generator Weight (lbs.) | 777 | 807 | 1202 | 1260 | 1260 | 1230 | 1230 |
| SCAQMD Model | • | • | | | • | | |

QUIETSOURCE

| SPECIFICATIONS (LP/NG) | 22/22 kW | 27/25 kW | 32/32 kW | 38/38 kW |
|---|----------------|--------------|--------------|--------------|
| Model Number | RG02224ANAX | RG02724ANAX | RG03224ANAX | RG03824ANAX |
| Voltage (Single Phase) | 240V | 240V | 240V | 240V |
| Amps @ 240V LPG | 92 | 113 | 133 | 158 |
| Amps @ 240V NG | 92 | 104 | 133 | 188 |
| Engine/Alternator RPM | 1800 | 1800 | 1800 | 1800 |
| Engine | In-line 4-Cyl. | | | |
| Fuel Consumption @ full load - LPG cu. ft/hr (gal/hr) | 130 (3.6) | 149 (4.1) | 166 (4.6) | 192 (5.4) |
| Fuel Consumption @ full load - NG cu. ft/hr | 342 | 396 | 380.6 | 444 |
| Quiet-Test Mode | Yes | | | |
| db(A) at Exercise | 61 | 62 | 58 | 58 |
| db(A) Normal Operating Load | 70 | 75 | 64 | 64 |
| Mobile Link Connectivity | Yes | | | |
| Automatic Transfer Switch | Not Included | | | |
| Enclosure Color | Bisque | | | |
| Dimensions (L" x W" x H") | 62 x 30 x 39 | 62 x 30 x 39 | 77 x 35 x 46 | 77 x 35 x 46 |
| Generator Weight (lbs.) | 905 | 940 | 1235 | 1235 |
| SCAQMD Model | • | • | | |



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.

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