

22-60 kW

PROTECTOR SERIES

Automatic Standby **Gaseous** Generator

GENERAC®



The Premium in Home and Business Backup Power Protection

22-60 kW

PROTECTOR SERIES - GASEOUS

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 the most affordable back up power solution for larger homes and businesses, and are equipped with advanced technologies that enable 24/7 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 55-year history of design, engineering and manufacturing excellence makes a Protector Series generator the best choice when investing in a backup power solution.



Protector Series – Gaseous 25, 30, 45 and 60 kW

The higher kW nodes of Generac's Protector Series 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) – Gaseous 22, 27, 36 and 48 kW

Premium features are standard on the ultimate residential standby generator. For homeowners with larger residences, these units are powered by a low-speed engine for extra-quiet operation and come standard with an aluminum enclosure. QuietSource generators also include all the features of the Protector Series 25-60 kW.

- The low-speed, liquid cooled engine is engineered to run at only 1800 RPM for a substantially quieter generator, consuming less fuel, and giving both the engine and the alternator a longer life
- Ideal for homes requiring higher kW backup for amenities such as additional living areas, garages, and air conditioners, pools, greenhouses, guest homes, mother-in-law suites, medical needs and more

Ideal Industries/Applications:

GROCERY STORES & GAS STATIONS

SMALL OUT PATIENT CLINICS

SCHOOL OFFICE & DISTRICT BUILDINGS

BANKS & FINANCIAL INSTITUTIONS

MANUFACTURING INDUSTRIES & DISTRIBUTORS

RESTAURANTS & BARS

GARAGES & AIR CONDITIONERS

GUEST HOMES

GREEN HOUSES

GENERAL CONTRACTOR FACILITIES

FEATURES



5-Year Limited Warranty for automatic standby generators.



Generac generators and engines are **Engineered and Built in the USA***

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



Smart, User-Friendly Controls. Generac's Evolution™ Controller features a multilingual LCD display that allows you to monitor battery status and track maintenance intervals to ensure your generator is always in top operating condition.



Code Ready. The Protector Series offers compatibility with a variety of environments, with external vent and fill, a UL/CUL 142-listed, double-walled base tank, a UL/CUL 2200-listed



24/7-365 Customer Support Team standing by all day, every day from our headquarters in Wisconsin to answer any questions you might have.



Quiet-Test™ Self-Test Mode runs at a lower RPM for a five or twelve minute test, making generators significantly quieter than other brands while consuming less fuel.



RhinoCoat. Sturdy, all-weather enclosures made from corrosion-resistant aluminum. 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 and business.



Remote Monitoring. Mobile Link™ Connects you to your generator allowing you to access information such as the current operating status, maintenance schedule, and more directly from your smart phone, tablet or computer.

22-60 kW PROTECTOR SERIES

AUTOMATIC STANDBY GASEOUS GENERATOR



SPECIFICATIONS	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.	In-line 4-Cyl.	In-line 4-Cyl.	In-line 4-Cyl.	In-line 4-Cyl.	In-line 4-Cyl.	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	Yes	Yes	Yes	Yes	Yes	Yes
db(A) at Exercise	59	59	61	61	61	65	65
db(A) Normal Operating Load	72	73	70	73	73	72	72
Automatic Transfer Switch	Not Included	Not Included	Not Included	Not Included	Not Included	Not Included	Not Included
Enclosure Color	Bisque	Bisque	Bisque	Bisque	Bisque	Bisque	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	22/22 kW	27/25 kW	32/32 kW	38/38 kW	48/48 kW	48/48 kW
Model Number	RG02224ANAX	RG02724ANAX	RG03224ANAX	RG03824ANAX	RG04842ANAX	RG04842ANAC
Voltage (Single Phase)	240V	240V	240V	240V	240V	240V
Amps @ 240V LPG	92	113	133	158	200	200
Amps @ 240V NG	92	104	133	158	200	200
Engine/Alternator RPM	1800	1800	1800	1800	1800	1800
Engine	In-line 4-Cyl.	In-line 4-Cyl.	In-line 4-Cyl.	In-line 4-Cyl.	V-8	V-8
Fuel Consumption @ full load LPG cu. ft/hr (gal/hr)	130 (3.6)	149 (4.1)	166 (4.6)	192 (5.4)	312 (8.7)	312 (8.7)
Fuel Consumption @ full load NG cu. ft/hr	342	396	380.6	444	638	638
Quiet-Test Mode	Yes	Yes	Yes	Yes	Yes	Yes
db(A) at Exercise	61	62	58	58	60	60
db(A) at Normal Operating	70	75	64	64	65	65
Automatic Transfer Switch	Not Included	Not Included	Not Included	Not Included	Not Included	Not Included
Enclosure Color	Bisque	Bisque	Bisque	Bisque	Bisque	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	77 x 35 x 46	77 x 35 x 46
Generator Weight (lbs.)	905	940	1235	1235	1555	1555
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.

GENERAC®