

Andrianos

Historical Areas Board of Review(HABR)

Town of Orangetown Building Department
20 Greenbush Road, Orangeburg, New York 10962

PROPERTY ADDRESS: 46 Closter Road, Palisades NY Section/Block/Lot: 80.05-1-20

1. Provide a narrative summary explaining the project and including any facts pertaining to this project which applicant feels would be of interest to the Board;
2. Architectural Plans;
3. It is preferable to the HABR if the Architect would appear at the meeting with the Applicant.
4. Please bring SAMPLES of building materials to the meeting.
5. Materials checklist: (please provide the brand name, type, style, model and color numbers):

	COLOR	MATERIAL	MANUFACTURER
Roof:			
Siding:			
Decorative Siding:			
Soffits & Fascia:			
Gutters & Leaders:			
Windows:			
Trim:			
Shutters:			
Front Door:			
Back Door:			
Garage Door(s):			
Other Door(s):			
Lighting:			
Lighting:			
Stone or Rock being used on Structure:			
Stone or Rock being used on walkway(s):			
Other:			
GENERATOR	BISQUE	COMPOSITE	GENERAC

Name of Municipality: TOWN OF ORANGETOWN Date Submitted: _____

2022 LAND USE BOARD APPLICATION

Please check all that apply:

<input type="checkbox"/> Commercial <input type="checkbox"/> Planning Board <input type="checkbox"/> Zoning Board of Appeals <input type="checkbox"/> Subdivision <input type="checkbox"/> Number of Lots <input type="checkbox"/> Site Plan <input type="checkbox"/> Conditional Use <input type="checkbox"/> Special Permit <input type="checkbox"/> Variance <input type="checkbox"/> Performance Standards Review <input type="checkbox"/> Use Variance <input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Residential <input checked="" type="checkbox"/> Historical Board <input type="checkbox"/> Architectural Board <input type="checkbox"/> Consultation <input type="checkbox"/> Pre-Preliminary/Sketch <input type="checkbox"/> Preliminary <input type="checkbox"/> Final <input type="checkbox"/> Interpretation
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PERMIT#: BDR-584-22
ASSIGNED
INSPECTOR: MM
 Referred from Planning Board: YES / NO
 If yes provide date of Planning Board meeting: _____

Project Name: Installation of a 22kW Generac Generator with a 200 Amp Automatic Transfer Switch Andrianos

Street Address: 46 Closter Road, Palisades NY 10964

Tax Map Designation:
 Section: 80.05 Block: 1 Lot(s): 20
 Section: _____ Block: _____ Lot(s): _____

Directional Location:
 On the East side of Closter Road, approximately 375 feet South of the intersection of Fern Road, in the Town of Orangetown in the hamlet/village of Palisades.

Acreage of Parcel <u>.41</u> School District <u>SOCS</u> Ambulance District <u>SOAC</u> Water District <u>Suez</u>	Zoning District <u>R-40</u> Postal District <u>10964 - Palisades</u> Fire District <u>Sparkill Palisades Fire</u> Sewer District <u>Orangetown</u>
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Project Description: *(If additional space required, please attach a narrative summary.)*
Installation of a 22kW Generac generator with a 200 Amp service rated automatic transfer switch.

The undersigned agrees to an extension of the statutory time limit for scheduling a public hearing.
 Date: 02-16-22 Applicant's Signature: _____

APPLICATION REVIEW FORM

FILL IN WHERE APPLICABLE.

(IF THE FOLLOWING DOES NOT APPLY PLEASE MOVE ON TO THE NEXT PAGE)

If subdivision:

- 1) Is any variance from the subdivision regulations required? _____
- 2) Is any open space being offered? ____ If so, what amount? _____
- 3) Is this a standard or average density subdivision? _____

If site plan:

- 1) Existing square footage _____
- 2) Total square footage _____
- 3) Number of dwelling units _____

If special permit, list special permit use and what the property will be used for.

Environmental Constraints:

Are there **slopes greater than 25%**? If yes, please indicate the amount and show the gross and net area _____

Are there **streams** on the site? If yes, please provide the names. _____

Are there **wetlands** on the site? If yes, please provide the names and type:

Project History:

Has this project ever been reviewed before? ^{NO} _____

If so, provide a narrative, including the list case number, name, date, and the board(s) you appeared before, and the status of any previous approvals.

List tax map section, block & lot numbers for all other abutting properties in the same ownership as this project.

SWIS	PRINT KEY	NAME	ADDRESS
392489	78.17-2-26	Charles Hyun Choi	P.O. Box 54,Palisades, NY 10964
392489	78.17-2-27	Emelyn DePalma	76 Fern Rd,Palisades, NY 10964
392489	78.17-2-38	Carol Anne Knudson	35 Closter Rd,Palisades, NY 10964
392489	78.17-2-39	Laraine Slavitt	41 Closter Rd,Palisades, NY 10964
392489	78.17-2-40	Keith Buterbaugh	47 Closter Rd,Palisades, NY 10964
392489	78.17-2-41	Andrew C Nelson	7 Post Ln,Palisades, NY 10964
392489	78.18-2-23	Yutaka Matsumoto	32 Closter Rd,Palisades, NY 10964
392489	80.05-1-20	Christopher M Andrianos	46 Closter Rd,Palisades, NY 10964
392489	80.05-1-21	James E Graney	P.O. Box 617,Palisades, NY 10964
392489	80.05-1-22	Walter A Scott	P.O. Box 654,Palisades, NY 10964
392489	80.05-1-23	John Ferro	4 Chipman Rd,Palisades, NY 10964
392489	80.05-1-24	John Ferro	4 Chipman Rd,Palisades, NY 10964
392489	80.05-1-25	Enterprises Demento	2 Justin Ct,Palisades, NY 10964
392489	80.05-1-26	Barbara Meyer	P.O. Box 152,Palisades, NY 10964
392489	80.05-1-27	Barbara Meyer	P.O. Box 152,Palisades, NY 10964
392489	80.05-1-28	Charles H Vezzetti	58 Closter Rd,Palisades, NY 10964
392489	80.06-1-1	Hubert Pedroli	42 Closter Rd,Palisades, NY 10964
392489	80.06-1-2	Wayne Garrison	34 Closter Rd,Palisades, NY 10964
392489	80.06-1-3	Joseph Pecorino	1 Justin Ct,Palisades, NY 10964
392489	80.06-1-4	Robert F Griffin	2 Justin Ct,Palisades, NY 10964
392489	80.06-1-5	Michael Hrynenko	P.O. Box 50,Palisades, NY 10964
392489	80.06-1-6	Susan Essman	4 Justin Ct,Palisades, NY 10964



OFFICE OF BUILDING, ZONING, PLANNING,
ADMINISTRATION AND ENFORCEMENT
TOWN OF ORANGETOWN

20 Greenbush Road
Orangeburg, N.Y. 10962

Jane Slavin, R.A.
Director

(845) 359-8410

(845) 359-8526

REFERRAL TO THE HISTORICAL AREAS BOARD OF REVIEW

Date: February 10, 2022 Section: 005 Block: 0001 Lot: 020

Applicant: Billy Valentine

Address: 374 Greenbush Road, Blauvelt, NY 10913

RE: Application Made at: 46 CLOSTER

Referred For: 12-4 A

Comments:

Dear Billy Valentine:

Please be advised that the Building Permit Application # BLDR-000584-2022, which you submitted on February 10, 2022, has been referred to the Historical Areas Board of Review. The Clerk to the Historical Areas Board of Review, Debbie Arbolino, can assist you in the preparation necessary to appear before the board. She can be reached at 845-359-8410 ext. 4331 or darbolino@orangetown.com

Sincerely,



Signature of Director

February 11, 2022

Date



20/22/24 kW



GENERAC®

GUARDIAN® SERIES Residential Standby Generators Air-Cooled Gas Engine

20/22/24 kW

10

INCLUDES:

- True Power™ Electrical Technology
- Two-line multilingual digital LCD Evolution™ controller (English/Spanish/French/Portuguese)
- 200 amp service rated transfer switch available
- Electronic governor
- Standard Wi-Fi® connectivity
- System status & maintenance interval LED indicators
- Sound attenuated enclosure
- Flexible fuel line connector
- Natural gas or LP gas operation
- 5 Year limited warranty
- Listed and labeled by the Southwest Research Institute allowing installation as close as 18 in (457 mm) to a structure.*
**Must be located away from doors, windows, and fresh air intakes and in accordance with local codes.*
https://assets.swri.org/library/DirectoryOfListedProducts/ConstructionIndustry/973_DoC_204_13204-01-01_Rev9.pdf

Standby Power Rating

G007038-1, G007039-1, G007038-3, G007039-3 (Aluminum - Bisque) - 20 kW 60 Hz
 G007042-2, G007043-2, G007042-3, G007043-3 (Aluminum - Bisque) - 22 kW 60 Hz
 G007209-0, G007210-0 (Aluminum - Bisque) - 24 kW 60 Hz



QUIET TEST™



Note: CETL or CUL certification only applies to unbundled units and units packaged with limited circuit switches. Units packaged with the Smart Switch are ETL or UL certified in the USA only.

FEATURES

- **INNOVATIVE ENGINE DESIGN & RIGOROUS TESTING** are at the heart of Generac's success in providing the most reliable generators possible. Generac's G-Force engine lineup offers added peace of mind and reliability for when it's needed the most. The G-Force series engines are purpose built and designed to handle the rigors of extended run times in high temperatures and extreme operating conditions.
- **TRUE POWER™ ELECTRICAL TECHNOLOGY:** Superior harmonics and sine wave form produce less than 5% Total Harmonic Distortion for utility quality power. This allows confident operation of sensitive electronic equipment and micro-chip based appliances, such as variable speed HVAC systems.
- **TEST CRITERIA:**
 - ✓ **PROTOTYPE TESTED**
 - ✓ **SYSTEM TORSIONAL TESTED**
 - ✓ **NEMA MG1-22 EVALUATION**
 - ✓ **MOTOR STARTING ABILITY**
- **MOBILE LINK® CONNECTIVITY:** FREE with select Guardian Series Home standby generators, Mobile Link Wi-Fi allows users to monitor generator status from anywhere in the world using a smartphone, tablet, or PC. Easily access information such as the current operating status and maintenance alerts. Users can connect an account to an authorized service dealer for fast, friendly, and proactive service. With Mobile Link, users are taken care of before the next power outage.
- **SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION:** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine. Digital voltage regulation at ±1%.
- **SINGLE SOURCE SERVICE RESPONSE** from Generac's extensive dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component.
- **GENERAC TRANSFER SWITCHES:** Long life and reliability are synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is that the GENERAC product line is offered with its own transfer systems and controls for total system compatibility.
- **PWRVIEW™ TRANSFER SWITCH:** The Generac PWRview Automatic Transfer Switch integrates the PWRview energy monitor to provide real-time energy consumption data that can help lower a home's electricity bill. Using a convenient mobile app, homeowners can access energy usage and alert information while under utility power or generator power. The PWRview energy monitor is a simple to use and low cost tool which helps save money over the life of the generator. Included with model G007210-0.

GENERAC PROMISE



GENERAC PWRVIEW

*Assembled in the USA using domestic and foreign parts.

20/22/24 kW**Features and Benefits****Engine**

- Generac G-Force design
- "Spiny-lok" cast iron cylinder walls
- Electronic ignition/spark advance
- Full pressure lubrication system
- Low oil pressure shutdown system
- High temperature shutdown

Maximizes engine "breathing" for increased fuel efficiency. Plateau honed cylinder walls and plasma moly rings help the engine run cooler, reducing oil consumption and resulting in longer engine life.

Rigid construction and added durability provide long engine life.

These features combine to assure smooth, quick starting every time.

Pressurized lubrication to all vital bearings means better performance, less maintenance, and longer engine life. Now featuring up to a 2 year/200 hour oil change interval.

Shutdown protection prevents catastrophic engine damage due to low oil.

Prevents damage due to overheating.

Generator

- Revolving field
- Skewed stator
- Displaced phase excitation
- Automatic voltage regulation
- UL 2200 listed

Allows for a smaller, light weight unit that operates 25% more efficiently than a revolving armature generator.

Produces a smooth output waveform for compatibility with electronic equipment.

Maximizes motor starting capability.

Regulating output voltage to $\pm 1\%$ prevents damaging voltage spikes.

For your safety.

Transfer Switch (if applicable)

- Fully automatic
- NEMA 3R
- Integrated load management technology
- Remote mounting

Transfers vital electrical loads to the energized source of power.

Can be installed inside or outside for maximum flexibility.

Capability to manage additional loads for efficient power management.

Mounts near an existing distribution panel for simple, low-cost installation.

PWRview Transfer Switch (if applicable)

- PWRview energy monitor
- Ability to view real-time energy consumption data
- PWRview mobile app

Energy usage at-a-glance.

Better understand the home's energy profile.

Access daily energy intelligence and insights.

Evolution™ Controls

- AUTO/MANUAL/OFF illuminated buttons
- Two-line multilingual LCD
- Sealed, raised buttons
- Utility voltage sensing
- Generator voltage sensing
- Utility interrupt delay
- Engine warm-up
- Engine cool-down
- Programmable exercise
- Smart battery charger
- Main line circuit breaker
- Electronic governor

Selects the operating mode and provides easy, at-a-glance status indication in any condition.

Provides homeowners easily visible logs of history, maintenance, and events up to 50 occurrences.

Smooth, weather-resistant user interface for programming and operations.

Constantly monitors utility voltage, setpoints 65% dropout, 80% pick-up, of standard voltage.

Constantly monitors generator voltage to verify the cleanest power delivered to the home.

Prevents nuisance start-ups of the engine, adjustable 2-1500 seconds from the factory default setting of 5 seconds by a qualified dealer.

Verifies engine is ready to assume the load, setpoint approximately 5 seconds.

Allows engine to cool prior to shutdown, setpoint approximately 1 minute.

Operates engine to prevent oil seal drying and damage between power outages by running the generator for 5 minutes every other week. Also offers a selectable setting for weekly or monthly operation providing flexibility and potentially lower fuel costs to the owner.

Delivers charge to the battery only when needed at varying rates depending on outdoor air temperature.

Compatible with lead acid and AGM-style batteries.

Protects generator from overload.

Maintains constant 60 Hz frequency.

20/22/24 kW

Unit

- SAE weather protective enclosure
- Enclosed critical grade muffler
- Small, compact, attractive

Sound attenuated enclosures ensure quiet operation and protection against mother nature, withstanding winds up to 150 mph (241 km/h). Hinged key locking roof panel for security. Lift-out front for easy access to all routine maintenance items. Electrostatically applied textured epoxy paint for added durability.

Quiet, critical grade muffler is mounted inside the unit to prevent injuries.

Makes for an easy, eye appealing installation, as close as 18 in (457 mm) away from a structure.

Installation System

- 14 in (35.6 cm) flexible fuel line connector
- Integral sediment trap

Listed ANSI Z21.75/CSA 6.27 outdoor appliance connector for the required connection to the gas supply piping.

Meets IFGC and NFPA 54 installation requirements.

Connectivity (Wi-Fi equipped models only)

- Ability to view generator status
- Ability to view generator Exercise/Run and Total Hours
- Ability to view generator maintenance information
- Monthly report with previous month's activity
- Ability to view generator battery information
- Weather information

Monitor generator with a smartphone, tablet, or computer at any time via the Mobile Link application for complete peace of mind.

Review the generator's complete protection profile for exercise hours and total hours.

Provides maintenance information for the specific model generator when scheduled maintenance is due.

Detailed monthly reports provide historical generator information.

Built in battery diagnostics displaying current state of the battery.

Provides detailed local ambient weather conditions for generator location.

20/22/24 kW

Specifications

Generator

Model	G007038-1 G007039-1 (20 kW)	G007042-2 G007043-2 (22 kW)	G007038-3 G007039-3 (20 kW)	G007042-3 G007043-3 (22 kW)	G007209-0 G007210-0 (24 kW)
Rated maximum continuous power capacity (LP)	20,000 Watts*	22,000 Watts*	20,000 Watts*	22,000 Watts*	24,000 Watts*
Rated maximum continuous power capacity (NG)	18,000 Watts*	19,500 Watts*	18,000 Watts*	19,500 Watts*	21,000 Watts*
Rated voltage	240				
Rated maximum continuous load current – 240 volts (LP/NG)	83.3 / 75.0	91.7 / 81.3	83.3 / 75.0	91.7 / 81.3	100 / 87.5
Total Harmonic Distortion	Less than 5%				
Main line circuit breaker	90 amp	100 amp	90 amp	100 amp	100 amp
Phase	1				
Number of rotor poles	2				
Rated AC frequency	60 Hz				
Power factor	1.0				
Battery requirement (not included)	12 Volts, Group 26R 540 CCA minimum or Group 35AGM 650 CCA minimum				
Unit weight (lb / kg)	448 / 203	466 / 211	436 / 198	445 / 202	455 / 206
Dimensions (L x W x H) in / cm	48 x 25 x 29 / 121.9 x 63.5 x 73.7				
Sound output in dB(A) at 23 ft (7 m) with generator operating at normal load**	67	67	67	67	67
Sound output in dB(A) at 23 ft (7 m) with generator in Quiet-Test™ low-speed exercise mode**	55	57	55	57	57
Exercise duration	5 min				

Engine

Engine type	GENERAC G-Force 1000 Series				
Number of cylinders	2				
Displacement	999 cc				
Cylinder block	Aluminum w/ cast iron sleeve				
Valve arrangement	Overhead valve				
Ignition system	Solid-state w/ magneto				
Governor system	Electronic				
Compression ratio	9.5:1				
Starter	12 VDC				
Oil capacity including filter	Approx. 1.9 qt / 1.8 L				
Operating rpm	3,600				
Fuel consumption					
Natural gas	ft ³ /hr (m ³ /hr)				
	1/2 Load	204 (5.78)	228 (6.46)	164 (4.64)	203 (5.75)
	Full Load	301 (8.52)	327 (9.26)	287 (8.13)	306 (8.66)
Liquid propane	ft ³ /hr (gal/hr) [L/hr]				
	1/2 Load	87 (2.37) [8.99]	92 (2.53) [9.57]	86 (2.36) [8.95]	92 (2.53) [9.57]
	Full Load	130 (3.56) [13.48]	142 (3.90) [14.77]	136 (3.74) [14.15]	142 (3.90) [14.77]

Note: **Fuel pipe must be sized for full load.** Required fuel pressure to generator fuel inlet at all load ranges - 3.5–7 in water column (0.87–1.74 kPa) for NG, 10–12 in water column (2.49–2.99 kPa) for LP gas. For BTU content, multiply ft³/hr x 2500 (LP) or ft³/hr x 1000 (NG). For Megajoule content, multiply m³/hr x 93.15 (LP) or m³/hr x 37.26 (NG).

Controls

Two-line plain text multilingual LCD	Simple user interface for ease of operation.
Mode buttons: AUTO	Automatic start on utility failure. Weekly, Bi-weekly, or Monthly selectable exerciser.
MANUAL	Start with starter control, unit stays on. If utility fails, transfer to load takes place.
OFF	Stops unit. Power is removed. Control and charger still operate.
Ready to Run/Maintenance messages	Standard
Engine run hours indication	Standard
Programmable start delay between 2–1500 seconds	Standard (programmable by dealer only)
Utility Voltage Loss/Return to Utility adjustable (brownout setting)	From 140-171 V / 190-216 V
Future Set Capable Exerciser/Exercise Set Error warning	Standard
Run/Alarm/Maintenance logs	50 events each
Engine start sequence	Cyclic cranking: 16 sec on, 7 rest (90 sec maximum duration).
Starter lock-out	Starter cannot re-engage until 5 sec after engine has stopped.
Smart Battery Charger	Standard
Charger Fault/Missing AC warning	Standard
Low Battery/Battery Problem Protection and Battery Condition indication	Standard
Automatic Voltage Regulation with Over and Under Voltage Protection	Standard
Under-Frequency/Overload/Stepper Overcurrent Protection	Standard
Safety Fused/Fuse Problem Protection	Standard
Automatic Low Oil Pressure/High Oil Temperature Shutdown	Standard
Overcrank/Overspeed (@ 72 Hz)/rpm Sense Loss Shutdown	Standard
High Engine Temperature Shutdown	Standard
Internal Fault/Incorrect Wiring protection	Standard
Common external fault capability	Standard
Field upgradable firmware	Standard

**Sound levels are taken from the front of the generator. Sound levels taken from other sides of the generator may be higher depending on installation parameters. Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). * Maximum kilovolt amps and current are subject to and limited by such factors as fuel BTU/megajoule content, ambient temperature, altitude, engine power and condition, etc. Maximum power decreases approximately 3.5% for each 1,000 ft (304.8 m) above sea level; and also will decrease approximately 1% for each 10 °F (6 °C) above 60 °F (16 °C).

20/22/24 kW

Service Rated Automatic Transfer Switch Features

- Intelligently manages up to four air conditioner loads with no additional hardware.
- Up to eight additional large (240 VAC) loads can be managed when used in conjunction with Smart Management Modules (SMMs).
- Electrically operated, mechanically-held contacts for fast, clean connections.
- Rated for all classes of load, 100% equipment rated, both inductive and resistive.
- 2-pole, 250 VAC contactors.
- Service equipment rated, dual coil design.
- Rated for both aluminum and copper conductors.
- Main contacts are silver plated or silver alloy to resist welding and sticking.
- NEMA/UL 3R aluminum outdoor enclosure allows for indoor or outdoor mounting flexibility.

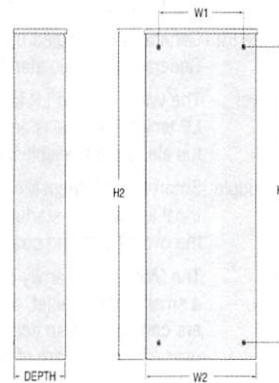
Dimensions

	200 Amps 120/240, 1Ø Open Transition Service Rated				
	Height		Width		Depth
	H1	H2	W1	W2	
in	26.8	30.1	10.5	13.5	6.9
cm	67.95	76.43	26.67	34.18	17.5

Wire Ranges		
Conductor Lug	Neutral Lug	Ground Lug
250 MCM - #6	350 MCM - #6	2/0 - #14

Model	G007039-1, G007039-3 (20 kW) G007043-2, G007043-3 (22 kW)
No. of poles	2
Current rating (amps)	200
Voltage rating (VAC)	120/240, 1Ø
Utility voltage monitor (fixed)*	
-Pick-up	80%
-Dropout	65%
Return to Utility*	Approx. 13 sec
Exercises bi-weekly for 5 minutes*	Standard
ETL or UL listed	Standard
Enclosure type	NEMA/UL 3R
Circuit breaker protected	22,000
Lug range	250 MCM - #6

*Function of Evolution controller
Exercise can be set to weekly, bi-weekly, or monthly



PWRview Automatic Transfer Switch Features

- Integrated PWRview monitor provides real-time energy usage data through PWRview app.
- Intelligently manages up to four air conditioner loads with no additional hardware.
- Up to eight additional large (240 VAC) loads can be managed when used in conjunction with Smart Management Modules (SMMs).
- Electrically operated, mechanically-held contacts for fast, clean connections.
- Rated for all classes of load, 100% equipment rated, both inductive and resistive.
- 2-pole, 250 VAC contactors.
- Service equipment rated, dual coil design.
- Rated for both aluminum and copper conductors.
- Main contacts are silver plated or silver alloy to resist welding and sticking.
- NEMA 3R aluminum outdoor enclosure allows for indoor or outdoor mounting flexibility.
- Heavy duty Generac Contactor is an ETL recognized device.

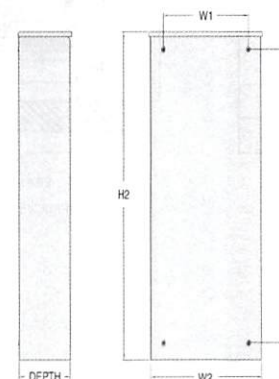
Dimensions

	200 Amps 120/240, 1Ø Open Transition Service Rated				
	Height		Width		Depth
	H1	H2	W1	W2	
in	26.8	30.1	10.5	13.5	6.9
cm	67.95	76.43	26.67	34.18	17.5

Wire Ranges		
Conductor Lug	Neutral Lug	Ground Lug
250 MCM - #6	350 MCM - #6	2/0 - #14

Model	G007210-0 (24 kW)
No. of poles	2
Current rating (amps)	200
Voltage rating (VAC)	120/240, 1Ø
Utility voltage monitor (fixed)*	
-Pick-up	80%
-Dropout	65%
Return to Utility*	Approx. 13 sec
Exercises bi-weekly for 5 minutes*	Standard
ETL or UL listed	Standard
Enclosure type	NEMA 3R
Circuit breaker protected	22,000
Lug range	250 MCM - #6

*Function of Evolution controller
Exercise can be set to weekly, bi-weekly, or monthly



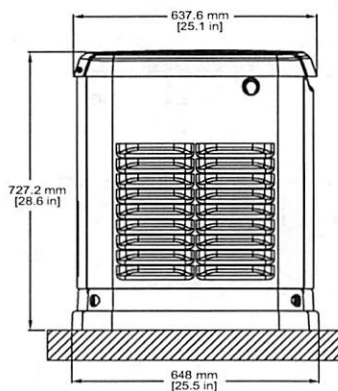
20/22/24 kW

Available Accessories

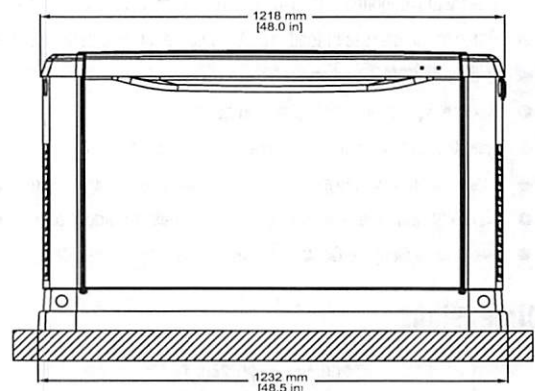
Model #	Product	Description
G005819-0	26R Wet Cell Battery	Every standby generator requires a battery to start the system. Generac offers the recommended 26R wet cell battery for use with all air-cooled standby product (excluding PowerPact®).
G007101-0	Battery Pad Warmer	Pad warmer rests under the battery. Recommended for use if temperature regularly falls below 0 °F (-18 °C). (Not necessary for use with AGM-style batteries).
G007102-0	Oil Warmer	Oil warmer slips directly over the oil filter. Recommended for use if temperature regularly falls below 0 °F (-18 °C).
G007103-1	Breather Warmer	Breather warmer is for use in extreme cold weather applications. For use with Evolution controllers only in climates where heavy icing occurs.
G005621-0	Auxiliary Transfer Switch Contact Kit	The auxiliary transfer switch contact kit allows the transfer switch to lock out a single large electrical load that may not be needed. Not compatible with 50 amp pre-wired switches.
G007027-0 - Bisque	Fascia Base Wrap Kit (Standard on 22 kW)	The fascia base wrap snaps together around the bottom of the new air-cooled generators. This offers a sleek, contoured appearance as well as offering protection from rodents and insects by covering the lifting holes located in the base.
G005703-0 - Bisque	Touch-Up Paint Kit	If the generator enclosure is scratched or damaged, it is important to touch up the paint to protect from future corrosion. The touch-up paint kit includes the necessary paint to correctly maintain or touch up a generator enclosure.
G006485-0	Scheduled Maintenance Kit	Generac's scheduled maintenance kit provides all the items necessary to perform complete routine maintenance on a Generac automatic standby generator (oil not included).
G007005-0	Wi-Fi LP Tank Fuel Level Monitor	The Wi-Fi enabled LP tank fuel level monitor provides constant monitoring of the connected LP fuel tank. Monitoring the LP tank's fuel level is an important step in verifying the generator is ready to run during an unexpected power failure. Status alerts are available through a free application to notify users when the LP tank is in need of a refill.
G007000-0 (50 amp) G007006-0 (100 amp)	Smart Management Module	Smart Management Modules (SMM) are used to optimize the performance of a standby generator. It manages large electrical loads upon startup and sheds them to aid in recovery when overloaded. In many cases, using SMM's can reduce the overall size and cost of the system.
G007169-0 - 4G LTE G007170-0 - Wi-Fi/ Ethernet	Mobile Link® Cellular Accessories	The Mobile Link family of Cellular Accessories allow users to monitor generator status from anywhere in the world, using a smart phone, tablet, or PC. Easily access information such as the current operating status and maintenance alerts. Users can connect an account with an authorized service dealer for fast, friendly, and proactive service. With Mobile Link, users are taken care of before the next power outage.
G007220-0 - Bisque	Base Plug Kit	Base plugs snap into the lifting holes on the base of air-cooled home standby generators. This offers a sleek, contoured appearance, as well as offers protection from rodents and insects by covering the lifting holes located in the base. Kit contains four plugs, sufficient for use on a single air-cooled home standby generator.

Dimensions & UPCs

Model	UPC
G007038-1	696471074185
G007038-3	696471074185
G007039-1	696471074192
G007039-3	696471074192
G007042-2	696471074208
G007042-3	696471074208
G007043-2	696471074215
G007043-3	696471074215
G007209-0	696471071511
G007210-0	696471078220



LEFT SIDE VIEW



FRONT VIEW

Dimensions shown are approximate. See installation manual for exact dimensions. DO NOT USE THESE DIMENSIONS FOR INSTALLATION PURPOSES.

ANDRIANOS/MALOOF RENOVATION

46 CLOSTER ROAD
PALISADES, NEW YORK 10964



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- A2 FLOOR PLAN
- A3 ELEVATIONS
- A4 ELEVATIONS
- A5 GARAGE

TAX MAP # 80.05-1-20

BULK REQUIREMENTS

REQUIREMENTS	REQUIRED		EXISTING		PROPOSED		ACCESSORY BLD'G	REQUIRED		EXISTING		PROPOSED	
	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
LOT AREA, MIN. S.F.	40,000		18,159*		NO CHANGE								
FAR	.15 (2,723)	.12 (2,108)	.149 (2,718)		NO CHANGE								
LOT WIDTH	150	110.35*	NO CHANGE										
STREET FRONTAGE	100	100	NO CHANGE										
FRONT YARD MIN.	50	44.37/DRL 35.89*	DRL 32.88**				50		450				
SIDE YARD MIN.	30	28.77/35	NO CHANGE				30		16.5**				
REAR YARD MIN.	30	61.7*	NO CHANGE				30		480				
MAX BUILDING HEIGHT/STOREYS	8'/1ST 2	14'-2'/1	NO CHANGE				15'		15'				

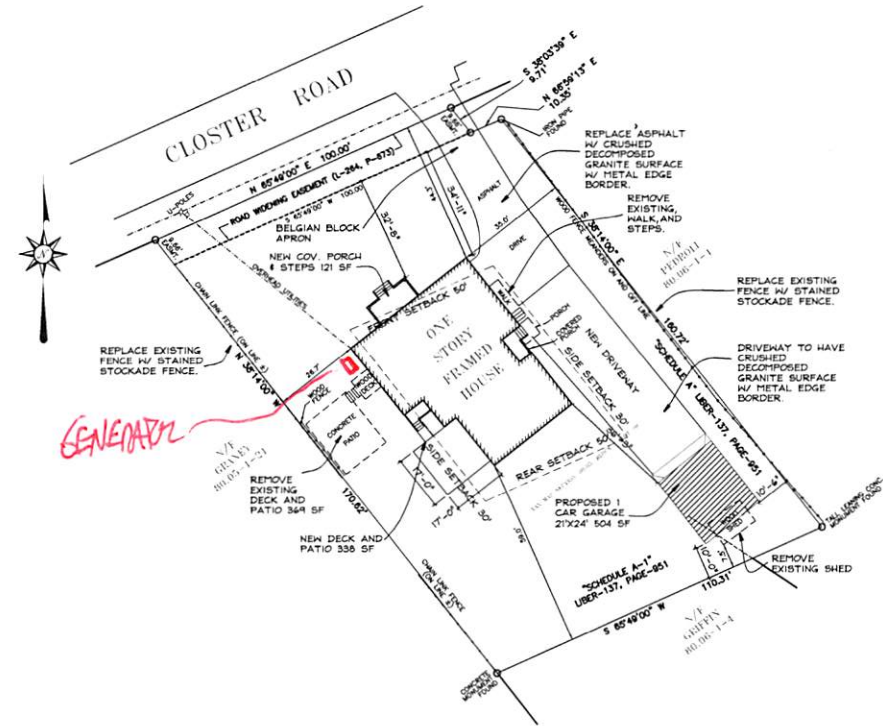
* EXISTING NON-CONFORMING CONDITION

** NON-CONFORMING VARIANCE REQUIRED

ZONING BOARD APPROVAL 11.4.2015 EXPIRED
HARB BOARD APPROVAL 11.10.2015 EXPIRED

NY LIC# 15938

KIER B. LEVESQUE, RA
ARCHITECT
49 THIRD AVENUE
NYACK, NEW YORK 10960
845-358-2359



1 SITE PLAN
C 1 INCH = 20 FEET

THE INFORMATION ON THIS DRAWING WAS TAKEN FROM A SURVEY FOR:
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