17,283 43,380 259,486 1,283 258,203 50,000 208,203 258,486 250,683 STANDARD 198,823 319,000 258,500 PRINTED 03/31/2022 CONSRV W8 BAS= W37 FSP= N21 W24 S21 E12 R2 U2 E8 D2 R2 \$ 1.2 U2 W
D2 L2 W28 S35 FGR= S23 E6 S1 E9 N1 E6 N23 W21\$ E33 N2 E9
FOP= S5 E14 N5 W3N2 W8 S2 W3\$ E3 N2 E8 S2 E12 N4 E12 N29\$. ISSUED PRICE SALE YR FRZ 0.1 DECL CD CD AMT **BUILDING NOTES** н TYPE Q V I I SALES DATA DENSITY O O Tax Dist: GRANTOR: MICHAEL TODD LIVERMOR 3/21/2018 WD MD HB GRANTEE: BARON KHARI & PAMEL YEAR HX DESCRIPTION 4/29/2019 GRANTOR: SHANNON M MILLER GRANTEE: SHANNON M MILLER Tax Group: 2

Tax Group: 2

BUILDING MARKET VALUE

TOTAL MARKET OBXF VALUE

TOTAL MARKET TALUE

SOHHAGL Deduction

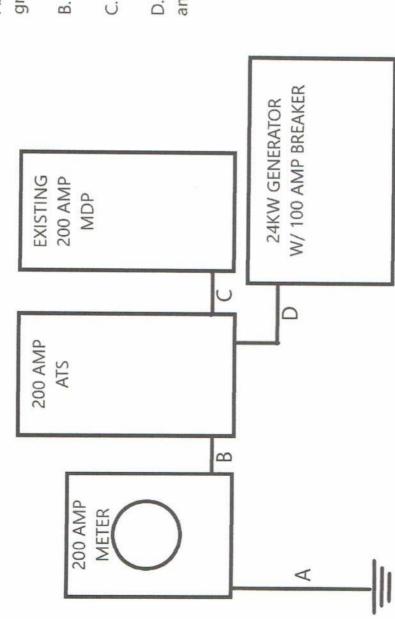
ASSESSED VALUE

TOTAL EXEMPTION VALUE

TOTAL EXEMPTION VALUE

BASE TAXABLE VALUE Common: 43,380 PREVIOUS YEAR MKT VALUE OTHER ADJUSTMENTS AND NOTES 0 0 31.50 68.50 VALUATION BY OFF RECORD 1383/1262 1356/1383 PERMIT NUM HX Base Yr 2021 21,690 21,690 LAND 2022 0 NOTES Agricultural: 00 21,690.00 FNCT 21,690. 1,200 2,283 2,304 288 100 17,283 LAND DATE 11,108 ADJ UNIT LGL DATE OB/XF MKT ECON 0 2000 24,100.00 24,100.00 EYB 0 COND 100 50 100 2000 3 100 84 TYPE MDL EFF. AREA TOTADJ PTS EFF. BASE RATE REPL. COST NEW AYB 1126.7208 95.04 290,252 2000 Market: UNIT 2000 3 e 2009 3 2014 3 2015 YEAR 2009 06.0 1.00 0.90 COND ADJ 2000 2000 2009 2009 2014 2015 TOTAL OB/XF YEAR BLD DATE
XF DATE
INC DATE
ORIG
COND
C 1.00 20 100 100 20 100 100 Total Land Value: 43,380 1.00 1.00 PACT 00.0 1.50 12.00 2.00 38.00 1,200.00 ADJ UNIT 0 -TYPE LT LT 307 NW AUBURN P1, LAKE CITY 1.00 1.00 - 100% - 2021 TOT LND UTS PL 32055 ESP GORDY BARON KHARI 307 NW AUBURN PL LAKE CITY, FL 3205 BAS AdjR 1.00 UT 1,200.00 384.00 UT 12.00 348.00 UT 38.00 33 1,522.00 UT 1.50 288.00 UT 2.00 1.00 UT 0.00 00.0 0.00 DEPTH Total Acres: 2.79 FGR SINGLE FAM 5 0.00 0.00 FRONT UNITS ZONE RSF-1 1.00 1,693 LOC 198,823 166,858 17,643 12,630 SUBAREA MARKET VALUE BUILDING CHARACTERISTICS
ELEMENT CD CONSTRUCTION
Exterior Wall 16 WD FR STUC 100 DC 0 0 0 100 16 24 0 100 12 24 0 LOTS 5&6 LAKE JEFFREY PHASE 1. BC ≥ 0 Roof Cover 03 COMP SHNGL 100 Interior Wall 05 DRYWALL 100 Interior Floo 13 LAM/VNLPLK 80 Interior Floo 15 HARDFILE 20 Air Condition 03 CENTRAL 100 Heating Type 04 AIR DUCTED 100 02 WOOD FRAME 100 0 0 12 0100 SINGLE FAMILY 900-1281, 917-509, BLD CAP L Roof Structur 08 IRREGULAR 100 100 100 BY CAP 0 100 0 100 0 100 0 100 26 2,563 3,054 271 MKT AREA TOT ADJ 1. 100 CONV 100 3 100 2.5 100 03 03 100 **REVIEW DATE** 06/29/2020 23316.020 0 100 DESCRIPTION LAND DESCRIPTION DESCRIPTION CONC, PAVMT CLFENCE 4 POOL R/CON 70 70 SHED WOOD/ LEAN-TO W/ PCT OF BASE 100 55 30 40 **EXTRA FEATURES** VAC RES 1. FPLC PF 2,563 86 492 3,625 SFR Condition Adj Kitchen Adjus TOTAL Architectual AREA VEIGHBORHOOD CODE Bathrooms 783-131, Bedrooms 1 0190 2 0166 3 0294 Quality DOR CODE 5 0120 Stories 1 0100 6 0280 2 0000 CODE 4 0252 MAP NUM Frame AREA BAS FGR FOP FSP JZ

Trademark Electric 3621 NW 297th AVE Ocala, Fl 34475



A. Existing #4 Bare Copper to two 8' groundrods spaced 6' apart

B. 2" PVC W/ three 2/0 THHN

C. 2" PVC W/ three 2/0 THHN & one #6 THHN

D. 1.5" PVC W/ three #1 THWN, one #6 THWN and six #18 TFFN

Riser For:
Baron Gordy
301 NW Auburn Pl
Lake City, Fl 32055





TRADEMARK ELECTRIC INC. 3621 NW 27th Avenue OCALA, FL 34475 (352) 629-8617 www.trademarkelect.com

Sizing Report

Rated Nominal Voltage Generator Fuel Choice Sizing Method (NEC 220) (Part III required for selected circuit impl	240 Propar Part I\ ementati	/	id for whole ho	ouse)		
General Lighting & Receptacles Square Footage Being Covered (ft^2) Small Appliance Circuits (20 amps)	2580					Load (kW) 7.74
Kitchen Circuits Laundry Circuits	2 1					3 1.5
		Managed	Estimated	Nameplate		
Fixed-In-Place Appliances & Motors		Loads	(kW)	(amps)	240 V	Load (kW)
Dryer			5.5		X	5.5
Microwave			1.3			1.3
Range - Oven w/ Top			8.5		X	8.5
Pool Pump			2.0	16	X	3.8
Refrigerator			0.8			0.8
Well Pump			1.5	10	X	2.4
Sump Pump			0.5			0.5
Water Heater			5.0		X	5.0
		Managed	Estimated	Manageleta		
Air Conditioning & Cooling		Loads	(kW)	Nameplate (amps)		2 1 2 2 2 2
All Conditioning & Cooling		Loudo	(1744)	(dilips)	240 V	Load (kW)
4 O Ton Unit		~	4.0		The second second	THE RESIDENCE OF THE PARTY OF T
4.0 Ton Unit		X	4.0		X	0.0
		Managed	Estimated	Nameplate	75 200 100	
Heating & Heat Pumps		Managed Loads	Estimated (kW)	(amps)	240 V	Load (kW)
		Managed	Estimated (kW) 5.0	(amps)	75 200 100	Load (kW) 0.0
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement		Managed Loads	Estimated (kW)	(amps)	240 V	Load (kW)
Heating & Heat Pumps Heat Pump Electric Element		Managed Loads	Estimated (kW) 5.0 Estimated	(amps) 41 Actual	240 V	Load (kW) 0.0 Utilized
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement		Managed Loads	Estimated (kW) 5.0 Estimated (LRA)	(amps) 41 Actual (LRA)	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load		Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW)	Actual (LRA) 108 NEC	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles		Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2	Actual (LRA) 108 NEC	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors	S	Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8	Actual (LRA) 108 NEC Required	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles	5	Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2	Actual (LRA) 108 NEC	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors	5	Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8	Actual (LRA) 108 NEC Required	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors Sum of all General Loads	5	Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8 40.0	Actual (LRA) 108 NEC Required	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors Sum of all General Loads Cooling	5	Managed Loads	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8 40.0 0.0	Actual (LRA) 108 NEC Required 22.0 0.0	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors Sum of all General Loads Cooling Heating (w/demand factors)		Managed Loads X	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8 40.0 0.0 0.0 0.0	Actual (LRA) 108 NEC Required 22.0 0.0 0.0	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors Sum of all General Loads Cooling Heating (w/demand factors) Larger of Heating & Cooling		Managed Loads X	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8 40.0 0.0 0.0 0.0	(amps) 41 Actual (LRA) 108 NEC Required 22.0 0.0 0.0 0.0	240 V	Load (kW) 0.0 Utilized (LRA)
Heating & Heat Pumps Heat Pump Electric Element Transient Requirement Largest Motor's Starting Amps (LRA) Summary NEC Load General Lighting & Receptacles Fixed-in-Place Appliances & Motors Sum of all General Loads Cooling Heating (w/demand factors) Larger of Heating & Cooling Sizing based on requirements of Ni	EC Article	Managed Loads X	Estimated (kW) 5.0 Estimated (LRA) 115 Load (kW) 12.2 27.8 40.0 0.0 0.0 0.0	(amps) 41 Actual (LRA) 108 NEC Required 22.0 0.0 0.0 0.0 22.0	240 V	Load (kW) 0.0 Utilized (LRA)

Baron Gordy 301 NW Auburn Pl Lake City, Fl 32655 Front of house + 231 to rear side entry \$ 52 to 6 side of prop. front of property





GUARDIAN® SERIES Residential Standby Generators Air-Cooled Gas Engine

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









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.

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://asseis.swri.org/library/DirectoryOffistedProducts/ ConstructionIndustry/973 Doc: 204 13204-01-01 Rov9.pdf

FEATURES

- IMPOWATION CHARGE AND AND A PROCESSING 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.
- THRE PERMER" 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 CHITTENA: 113
 - PROTOTYPE TESTED SYSTEM TORSIONAL TESTED

NEMA MG1-22 EVALUATION MOTOR STARTING ABILITY

MODELE LIME" COMMECTRATES: 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.

- COLDI-CTATE, FREQUENCY CONFERSATED 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 MAXI-MUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine. Digital voltage regulation at $\pm 1\%$.
- STREET, SETTINGS SECTIONS for General's extensive dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component.
- REPRESENT TRANSPERS SWEPTERS: 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.
- PHOTOMETER TO TRANSPORT CHARTICES: 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.













Features and Benefits

GENERA

dispositions.

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

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 engine "breathing" for increased fuel efficiency. Plateau honed cylinder walls and plasma moly

Pressurized lubrication to all vital bearings means better performance, less maintenance, and longer engine

rings help the engine run cooler, reducing oil consumption and resulting in longer engine life.

Maximizes motor starting capability.

Prevents damage due to overheating,

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

Rigid construction and added durability provide long engine life.

life. Now featuring up to a 2 year/200 hour oil change interval.

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

Shutdown protection prevents catastrophic engine damage due to low oil.

For your safety.

Transfer Switch (Wapplicable)

- · 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.

PWI wiew 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

- 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.

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

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.

Prevents nuisance start-ups of the engine, adjustable 2-1500 seconds from the factory default setting of 5

Delivers charge to the battery only when needed at varying rates depending on outdoor air temperature. Compatible with lead acid and AGM-style batteries.

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

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

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

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

Protects generator from overload.

Maintains constant 60 Hz frequency.

- Smart battery charger
- Main line circuit breaker
- Electronic governor

2 of 6



GENERAC

Features and Benefits

f. Rouis

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

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.

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

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.

Meets IFGC and NFPA 54 installation requirements.

Correctionly (Wi-ti compand 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.

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

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.

filestarated as

GENERA

Specifications

司 "中国 20 用E 20 - 40 m 26"		The state of the s	Contract of the Party Street,			
Model						The Party of the P
Rated maximum contleves		G007038-1 G007039-1 (20 kW)	G007043-	2 G007039-3	G007042-3 G007043-3	G007209-(G007210-0
Rated maximum continuous pow	er capacity (LP)	20,000 Walts	(22 kW)	(20 kW)	(22 kW)	(24 kW)
Rated maximum continuous power Rated voltage	Br capacity (NG)		maritary tribits		22,000 Watts*	24.000 Watt
		18,000 Watts	* 19,500 Watts	s* 18,000 Watts*	19,500 Watts*	21,000 Watt
Rated maximum continuous load	current 240 volts (LP/NG)	00.0 / 20.0		240	Trada traits	Z1,000 Wall
Cover Fightinging Distortion		83.3 / 75.0	91.7 / 81.3	83.3 / 75.0	91.7 / 81.3	100 / 87.5
Main line circuit breaker				Less than 5%	5117 (01,0	100/07.0
Phase		90 amp	100 amp	90 amp	100 amp	100
Number of rotor poles				4 4	ruo amp	100 amp
Rated AC frequency				2		
ower factor				60 Hz		
attery requirement (not included)				1.0		
nit weight (lb / kg)		12	Volts, Group 26R 54	0 CCA minimum or Group 3	SACM PEO DOL	
mensions (L x W x H) in / cm		448 / 203	466 / 211	436 / 198	MOW GOO GOA MINI	
ound output in dB(A) at 23 ft (7 m	n) with generator operating at normal load**			x 25 x 29 / 121.9 x 63.5 x 7	445 / 202	455 / 206
ound output in dB(A) at 23 ft (7 m	i) with generator in Quiet-Tost** low-speed exercise mode**	67	67	67		
ercise duration	with gonorator in dulet-lost." low-speed exercise mode**	55	57	55	67	67
mine				5 mln	57	57
ngine type			100000000000000000000000000000000000000	V TIME		and real and
imber of cylinders			Gi	ENERAC G-Force 1000 Serie	P.	
splacement				2	12	
Inder block				999 cc		
ve arrangement			A	luminum w/ cast Iron sleeve		
ition system				Overhead valve		
varnor system				Solid-state w/ magneto		
npression ratio				Electronic		
ter				9.5:1		
capacity including filter				12 VDC		
rating rpm				Approx. 1.9 gt / 1.8 L		
consumption				3,600		
iral gas	ft³/hr (m³/hr)			5,000		
	1/2 Load					
	Full Load	204 (5.78) 301 (8.52)	228 (6.46)	164 (4.64)	203 (5.75	5)
d propane	ft ³ /hr (gai/hr) [L/hr]	301 (0.02)	327 (9.26)	287 (8.13)	306 (8.66	
	1/2 Load	87 (2.37) [8.99]	92 (2.53) [9.57]	00 (0 no. m		(0)
Foot also	Full Load		142 (3.90) [4.07]	86 (2.36) [8.95] 136 (3.74) [14.15]	92 (2.53) [9.	.57]
For RTIL content must be sized for for			water column (C an	100 (0.74) [14.10]	142 (3.90) [1	4.77]
or bru content, multiply ft ⁵ /hr x	ull load. Required fuel pressure to generator fuel inlet at all load. Required fuel pressure to generator fuel inlet at all load (NG). For Megajoule content, multip	ply m ⁸ /hr x 93.15 // F	Water Column (0.87-	-1.74 kPa) for NG, 10-12 in	water column (2.49-	-2.99 kPa) for LP
and a see h	The state of the s	La Control (C)	7 or 1117111 x 37.20 (N	(0).	The state of the s	
line plain text multilingual LCD						The state of the s

Mode buttons:		
	MANUAL	
	OFF	

Ready to Run/Maintenance messages Engine run hours Indication

Programmable start delay between 2-1500 seconds

Utility Voltage Loss/Return to Utility adjustable (brownout setting)

Future Set Capable Exerciser/Exercise Set Error warning

Run/Alarm/Maintenance logs Engine start sequence

Starter lock-out Smart Battery Charger

Charger Fault/Missing AC warning

Low Battery/Battery Problem Protection and Battery Condition Indication

Automatic Voltage Regulation with Over and Under Voltage Protection

Under-Frequency/Overload/Stepper Overcurrent Protection

Safety Fused/Fuse Problem Protection

Automatic Low Oil Pressure/High Oil Temperature Shutdown Overgrank/Overspeed (@ 72 Hz)/rpm Sensa Loss Shutdown

High Engine Temperature Shutdown

Internal Fault/Incorrect Wiring protection

Common external fault capability

Field upgradable firmware

Simple user interface for ease of operation.

Automatic start on utility failure. Weekly, BI-weekly, or Monthly selectable exerciser. Start with starter control, unit stays on. If utility fails, transfer to load takes place.

Stops unit. Power is removed. Control and charger still operate.

Standard Standard

Standard (programmable by dealer only)

From 140-171 V / 190-216 V

Standard

50 events each

Cyclic cranking: 16 sec on, 7 rest (90 sec maximum duration).

Starter cannot re-engage until 5 sec after engine has stopped.

Standard Standard Standard

Standard

Standard Standard Standard

Standard Standard Standard Standard

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 outago. No overload capability is available for this rating. (All ratings in accordance with 855514, ISO3046 and DIN6271). ** Maximum kilovoit amps and current are level; and also will decrease approximately 1% for each 1,000 ft (304.8 m) above sea level; and also will decrease approximately 1% for each 1,000 ft (304.8 m) above sea

Services Profest Automorphic Transities Sociation Persioners

- 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 coll 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.

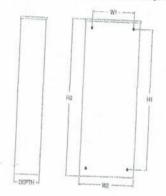
Dimensions

		200 A Open Trai	mps 120/2 nsition Serv	40, 1ø dce Rated	
	He	lght	The state of the s	ldth	T
	H1	H2	W1	W2	Depth
In	26.8	30.1	10.5	13.5	6.9
cm	67.95	76.43	26.67	34.18	17.5

e 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 Current rating (amps) 200 Voltage rating (VAC) 120/240, 10 Utility voltage monitor (fixed)* -Pick-up 80% -Dropout 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



Philipion Animosiic 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.

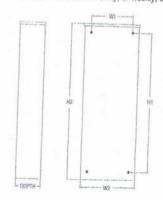
Dimensions

		200 A Open Trai	mps 120/2 nsition Serv	40, 1ø rice Rated	
	He	ight	W	idth	
	H1	H2	W1	W2	Depth
in	26.8	30.1	10.5	13.5	6.9
cm	67.95	76.43	26.67	34.18	17.5

PERSONAL PROPERTY AND PROPERTY	****	A A STATE OF THE S
Conductor Lug	Neutral Lug	Ground Lug
250 MCM - #6	350 MCM - #6	2/0 - #14

Model	0007040 0 104 144
No. of poles	G007210-0 (24 kW
Current rating (amps)	2
Voltage rating (VAC)	200
Utility voltage monitor (fixed)*	120/240, 1Ø
-Plak-up -Dropout	80% 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	200 MOW - 17 U

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



GENERAC

Available Accessories

14-1-1	The state of the s	Available Accessories
Model #	Product	Description
G005819-0	26R Wet Cell Battery	Every standby deperator requires a better to the
G007101-0	Battery Pad Warmer	Every standby generator requires a battery to start the system. Generac offers the recommended 26R wet cell battery for Pad warmer rests under the battery. Recommended to
G007102-0	Oil Warmer	Pad warmer rests under the battery. Recommended for use if temperature regularly falls below 0 °F (-18 °C). (Not nec-
G007103-1	Breather Warmer	Oil warmer slips directly over the oil filter. Recommended for use if temperature regularly falls below 0 °F (-18 °C). Breather warmer is for use in extreme cold weather applications. For use with Evolution controllers only in climates where
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.
3007027-0 - Bisque	(Standard on 22/24 kW)	The fascia base wrap spans together ground the total
3005703-0 - Bisque	Touch-Up Paint Kit	If the generator enclosure is constant and an area of the generator enclosure is constant in the base.
006485-0	Scheduled Maintenance Kit	Generac's scheduled maintenance kit provides all the "
007005-0	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
307006-0	Smart Management Module	Smart Management Modules (SMM) are used to activity and a retill.
00 amp)	22 175 100 100 125	the overall size and cost of the system.
	Mobile Link® Cellular	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 electric line.

or PC. Easily access information such as the current operating status and maintenance alerts. Us-

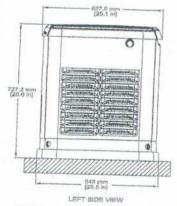
ers can connect an account with an authorized service dealer for fast, friendly, and proactive service. With Mobile Link, users are taken care of before the next power outage. Base plugs snap into the lifting holes on the base of air-cooled home standby generators. This offers a sleek, contoured

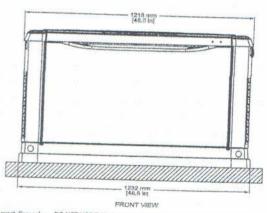
appearance, as well as offers protection from rodents and insects by covering the lifting holes located in the base. Kit contains four plugs, sufficient for use on a single air-cooled home standby generator.

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

G007220-0 - Bisque Base Plug Kit





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



Automatic Transfer Switches



PWRview™ Automatic Transfer Switch









200 Amps, Single Phase





Description

The Generac PWRview Automatic Transfer Switch integrates the PWRview monitor to provide real-time energy consumption data that can help lower a home's electricity bill. Through the convenient mobile app, a homeowner can access their 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 that helps save money over the life of the generator. The 200 amp, open transition transfer switch is compatible with single-phase generators having either an Evolution™ or Nexus™ Controller.

Standard Features

Service Rated Generac Automatic Transfer Switches are housed in an aluminum NEMA Type 3R enclosure, with electrostatically applied and baked powder paint. The Heavy Duty Generac Contactor is an ETL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, exercising functions, and transfer commands. The integrated PWRview monitor provides real-time energy usage data through the PWRview app. The PWRview monitor is covered by a 1 year limited warranty, while the remaining transfer switch components carry a 5 year limited warranty.

Load Management Technology

Through the use of the integrated Smart A/C Module (SACM), these switches have the capability to manage up to four individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with external Smart Management Modules (SMM), a total of eight more loads can be managed, providing the most installation efficient power management options available.







PWRview Automatic Transfer Switch

Functions

200 Amps, Single Phase

All timing and sensing functions originate in the generator controller.

Utility voltage dropout	
Time to generator start	5 second factory set, adjustable between 2–1500 seconds by a qualified dealer*
Standby voltage sensor	5 second factory set, adjustable between 2–1500 seconds by a qualified dealer* 5 seconds 60% for 5 seconds
Re-transfer time delay	>80%
Engine cool-down timer	
Exerciser	
The transfer switch can be operated manually without power applied.	
*When used in conjugation with walks with a series with a	

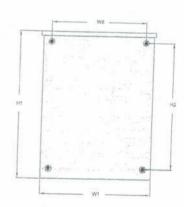
Specifications

Model	RXEMW200A3
Amps	200
Voltage	120/240, 1ø
Load transition type (automatic)	Open transition service rated
Enclosure type	NEMA Type 3R
Compliance	FTL
Withstand rating (amps)	22,000
Lug range	250 MCM - #6

Dimensions and Weight

Model		RXEMW200A3
Height (in/cm)	H1	30.1 / 764.3
	H2	26.8 / 679.5
Width (in/cm)	W1	13.5 / 341.8
	W2	10.5 / 266.7
Depth (in/cm)		6.9 / 175.4
Weight (lbs/kg)		39.0 / 17.7







^{*}When used in conjunction with units utilizing Evolution™ controls.