

TOWN OF PINETOP-LAKESIDE

RESOLUTION NO. 25-1770

A RESOLUTION OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF PINETOP-LAKESIDE, ARIZONA, APPROVING THE FIRST AMENDMENT TO THE LICENSE AGREEMENT BETWEEN ARIZONA WATER AND THE TOWN OF PINETOP-LAKESIDE, ARIZONA AND AUTHORIZING THE TOWN MANAGER TO EXECUTE ALL DOCUMENTS NECESSARY TO COMPLETE THE AGREEMENT.

RECITALS:

WHEREAS, Town Council is authorized and empowered to enter into this Agreement pursuant to A.R.S. § 11-952; and

WHEREAS, Arizona Water Company "Licensor" and the Town of Pinetop-Lakeside "Licensee" entered into a License Agreement on May 1, 2002; and

WHEREAS, under the terms of the License, Licensor granted to Licensee a non-exclusive License for the sole purpose of allowing Licensee's Police Department to construct, operate and maintain a 100' Tower for Radio Communication purposes on a 10' by 10' portion of that certain Real Property owned by Licensor in the County of Navajo, State of Arizona, as described in Exhibit "A" of the original License Agreement. For ease of reference, a copy of the License Agreement is Attachment A to this First Amendment; and

WHEREAS, Licensor further granted to Licensee a License for the purpose of ingress to and egress from the Designated Portion of the Real Property, the ingress and egress license is to be limited to the area described in Exhibit "B" of the Original License Agreement and may be used in conjunction with Licensee's use of the Designated Portion of the Real Property as permitted by the License Agreement; and

WHEREAS, Licensee now wishes and has requested to install a propane powered Generac 7172 10kw Generator to provide backup power to the Radio Tower and the appurtenant Radio Equipment. A Specification Sheet for the Back-Up Generator is "Attachment B "to this First Amendment. Licensee estimates that the dB output of the Generator will be between 57 and 61 dB. The footprint for the Generator will be 48" long, 25" wide and 29" tall; and

WHEREAS, Licensor is willing to amend the License Agreement allowing Licensee to install the Generator as requested.

ENACTMENTS:

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Town Council of the Town of Pinetop-Lakeside, Arizona, as follows:

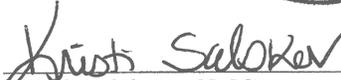
Section 1: That approval of the First Amendment to License Agreement between Arizona Water Company (“Licensor”) and the Town of Pinetop-Lakeside (“Licensee”) is granted.

Section 2: That Keith Johnson, Town Manager, is appointed agent for the Town of Pinetop-Lakeside, to conduct all negotiations, execute and submit all documents and any other necessary or desirable instruments in connection with the Agreement.

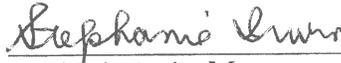
PASSED AND ADOPTED by the Mayor and Town Council of the Town of Pinetop-Lakeside, Arizona, this 20th day of February 2025.



ATTEST:

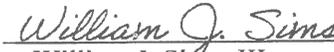


Kristi Salskov, CMC
Town Clerk



Stephanie Irwin, Mayor

APPROVED AS TO FORM:



William J. Sims, III
Town Attorney

EXHIBIT A

First Amendment to the License Agreement between Arizona Water Company (“Licensor”) and
the Town of Pinetop-Lakeside (Licensee”)

FIRST AMENDMENT TO LICENSE AGREEMENT

Arizona Water Company ("Licensor") and the Town of Pinetop-Lakeside ("Licensee") enter into this First Amendment to License Agreement ("First Amendment") this 20th day of February, 2025.

RECITALS

A. Licensor and Licensee entered into a License Agreement on 1 May, 2002.

B. Under the terms of the License, Licensor granted to Licensee a non-exclusive license for the sole purpose of allowing Licensee's police department to construct, operate and maintain a 100' tower for radio communication purposes on a 10' by 10' portion of that certain real property owned by Licensor in the County of Navajo, State of Arizona, described in Exhibit "A" to the License. For ease of reference, a copy of the License Agreement is Attachment A to this First Amendment.

C. Licensor further granted to Licensee a license for the purpose of ingress to and egress from the Designated Portion of the Real Property, the ingress and egress license to be limited to the area described in Exhibit "B" to the License and to be used in conjunction with Licensee's use of the Designated Portion of the Real Property as permitted by the License Agreement.

D. Licensee now wishes and has requested to install a propane powered Generac 7172 10kw generator to provide backup power to the radio tower and the appurtenant radio equipment. A specification sheet for the back-up generator is Attachment B to this First Amendment. Licensee estimates that the dB output of the generator will be between 57 and 61 dB. The footprint for the generator will be 48" long, 25" wide and 29" tall.

E. Licensor is willing to amend the License Agreement to allow Licensee to install the generator as requested.

AMENDMENT

Licensor and Licensee hereby amend the first paragraph of the License by adding the underlined language below:

Licensor, in consideration of the sum of Five Hundred Dollars (\$500.00) to be paid by Licensee to Licensor upon the execution and delivery of this License Agreement, and the annual payment of One Hundred Dollars (\$100.00) to be paid by Licensee to Licensor prior to the anniversary of the Effective Date (as hereinafter defined) every year thereafter during the term of this License Agreement, and the faithful performance by Licensee of all of the terms, conditions and covenants hereinafter set forth on Licensee's part to be performed, hereby gives to Licensee a nonexclusive license, from the Effective Date until expired or terminated as hereinafter provided, for the sole purpose of allowing Licensee's police department to construct, operate, and maintain a 100' tower for radio communication purposes

and a propane powered 10/14/18 kW Guardian Series Generac standby generator on a 10' by 10' portion (the "Designated Portion") of that certain real property owned by Licensor in the County of Navajo, State of Arizona (the "Real Property") and described in Exhibit "A" hereto, and by this reference made a part of this License Agreement. Licensor further gives to Licensee a license for the purpose of ingress to and egress from the Designated Portion of the Real Property, the ingress and egress license to be limited to the area described in Exhibit "B" attached hereto (the "Access Road") and to be used in conjunction with Licensee's use of the Designated Portion of the Real Property as permitted by this License Agreement.

All other terms and conditions of the License Agreement remain unchanged and in full force and effect.

IN WITNESS WHEREOF, Licensor and Licensee have caused this License Agreement to be executed as of the day and year herein first above written.

LICENSOR:
ARIZONA WATER COMPANY

By: 
Fredrick K. Schneider
Its: President
DA001063A

LICENSEE:
TOWN OF PINETOP-LAKESIDE

By: 
Name: Keith Johnson
Its: Town Manager



ATTACHMENT A

**May 1, 2002 License Agreement between Arizona Water Company
and the Town of Pinetop-Lakeside**

LICENSE AGREEMENT

THIS LICENSE AGREEMENT, entered into as of the 1st day of May, 2002 between ARIZONA WATER COMPANY (the "Company"), an Arizona corporation, "Licensor", and the Town of Pinetop-Lakeside, an Arizona municipal corporation, "Licensee",

WITNESSETH:

Licensor, in consideration of the sum of Five Hundred Dollars (\$500.00) to be paid by Licensee to Licensor upon the execution and delivery of this License Agreement, and the annual payment of One Hundred Dollars (\$100.00) to be paid by Licensee to Licensor prior to the anniversary of the Effective Date (as hereinafter defined) every year thereafter during the term of this License Agreement, and the faithful performance by Licensee of all of the terms, conditions and covenants hereinafter set forth on Licensee's part to be performed, hereby gives to Licensee a non-exclusive license, from the Effective Date until expired or terminated as hereinafter provided, for the sole purpose of allowing Licensee's police department to construct, operate and maintain a 100' tower for radio communication purposes on a 10' by 10' portion (the "Designated Portion") of that certain real property owned by Licensor in the County of Navajo, State of Arizona (the "Real Property") and described in Exhibit "A" hereto, and by this reference made a part of this License Agreement. Licensor further gives to Licensee a license for the purpose of ingress to and egress from the Designated Portion of the Real Property, the ingress and egress license to be limited to the area described in Exhibit "B" attached hereto (the "Access Road") and to be used in conjunction with Licensee's use of the Designated Portion of the Real Property as permitted by this License Agreement.

This non-exclusive license is given upon and subject to the following terms, covenants, and conditions, which Licensee hereby agrees to comply with and perform:

1. Licensee agrees to maintain in full force and effect comprehensive general liability insurance covering death, bodily injury and property damage, with a combined single limit of not less than \$1,000,000 for each occurrence, and automotive liability and property damage insurance with a combined single limit of not less than \$1,000,000 for each occurrence, which insurance shall cover use of the Access Road and operations or activities on the Designated Portion of the Real Property, including without limitation operation of any vehicle by Licensee or Licensee's agents, employees, representatives, invitees or their contractors and any person claiming under Licensee. Licensee will furnish to Licensor prior to the Effective Date policies or certificates of such insurance issued by responsible insurance companies satisfactory to Licensor which name the Company, its officers, agents and employees as additional insureds and which shall be primary for all purposes directly or indirectly associated in any manner with Licensee's operations and activities under this License Agreement. Licensee shall also require its contractors to maintain in full force and effect such insurance and to furnish to Licensor the policies or certificates of such insurance satisfactory to Licensor.

2. Licensee agrees not to exercise this license for any purpose not expressly set forth herein or for any purpose contrary to any rule, regulation or law, or in such a manner as to become a nuisance.

3. Any work performed pursuant to this License Agreement by Licensee or Licensee's contractors shall be done in a satisfactory, workmanlike manner and in accordance with plans and specifications approved in advance by Licensor, and no work shall be permitted until said plans and specifications have been approved in writing by Licensor. Licensee or Licensee's contractors shall not be permitted to commence work without having first given Licensor five (5) days written notice of the date and hour of the commencement of such work. Licensor may require that Licensee provide Licensor at Licensee's sole cost and expense a lien and completion bond in an amount equal to one and one-half times the estimated cost of Licensee's improvements, to insure Licensor against any liability for mechanics' and materialmen's liens and to insure completion of the work.

4. This license is subject and subordinate to the prior and continuing right of Licensor, its successors and assigns, to use all of the Real Property and the Access Road in the conduct of its business, Licensor reserving full rights to construct, reconstruct, maintain, use and operate existing and additional facilities on the Real Property.

5. As further consideration for Licensor's agreement to give a non-exclusive license to Licensee as provided in this License Agreement, Licensor shall have the right to use Licensee's new communication tower in conjunction with Licensor's utility operations.

6. Licensee agrees to exercise this license so as not to damage, endanger or interfere with the construction, reconstruction, maintenance, use, operation, presence and/or repair of any pipeline, reservoir, booster station, or other facility or improvement of Licensor now existing or hereafter constructed, placed or maintained on the Real Property.

7. This license shall become effective on the date first written above (the "Effective Date").

8. This license is given subject to all valid and existing covenants, conditions, restrictions, rights-of-way, easements, rights, licenses, reservations, and encumbrances, whether of record or not, affecting the Real Property and the Access Road, or any portion thereof.

9. Licensee hereby recognizes Licensor's title and interest in and to the Real Property and the Access Road and agrees never to assail or restrict Licensor's title or interest therein, and further agrees that Licensee will, at no time, claim the property of Licensor or any part thereof or interest therein.

10. This license is personal to Licensee and Licensee's employees and contractors, and Licensee shall not assign or transfer this license, in whole or in part, without first obtaining the written consent of Licensor, which may be withheld in Licensor's sole discretion.

11. Licensee agrees, for itself, and for its agents, employees, representatives, invitees, or their contractors, and any person claiming under Licensee, to hold harmless, indemnify and defend Licensor, and its officers, agents, and employees from and against all claims, demands, loss, damage, actions, causes of action, expenses, penalties, fines, assessments, or liability arising or growing out of loss of or damage to property, injury to or death of persons, or any other loss, damage, claim, or violation resulting in any manner, directly or indirectly, from the use of the Access Road or the Designated Portion of the Real Property by Licensee or Licensee's agents, employees,

representatives, invitees, or their contractors, or by any person claiming under Licensee, whether due to the negligence of Licensor, or otherwise. Licensee further agrees that Licensor shall not be liable for any loss or damage sustained by Licensee or Licensee's agents, employees, representatives, invitees, their contractors, or any person claiming under Licensee, occasioned by their use of the Access Road or the Designated Portion of the Real Property or by the construction, maintenance, operation, or presence of Licensor's improvements or facilities now or hereafter located in, on or over the Designated Portion of the Real Property, whether due to the negligence of Licensor, or otherwise.

12. Licensee agrees to place no property or structures of any kind whatsoever upon the Real Property and the Access Road, other than the Designated Portion of the Real Property, and Licensee further agrees to hold harmless, indemnify and defend Licensor from and against all liens and encumbrances which may arise, directly or indirectly, from the exercise by Licensee of this license. Licensee shall pay to Licensor the cost of any additional property tax that may result from Licensee's improvements to the Designated Portion of the Real Property.

13. The parties hereto agree that this License Agreement may be terminated by either Licensor or Licensee at any time upon thirty (30) days notice in writing to that effect given by either party to the other.

14. In case of the failure or refusal of Licensee to comply with and perform each and all of the terms, covenants and conditions contained herein and upon thirty (30) days written notice to Licensee to cure its failure or refusal, the satisfaction of which shall be in Licensor's sole discretion, this license shall, at the option of Licensor, terminate without further notice.

15. If either party brings suit to compel performance of or to recover for breach of any term, covenant, or condition contained herein, the prevailing party agrees to pay to the other party reasonable attorney's fees in addition to the amount of judgment and costs.

16. Licensee agrees not to record this License Agreement.

17. Upon the termination of this License Agreement, Licensee shall remove any property of Licensee from the Real Property and shall restore the Real Property to an acceptable condition as directed by Licensor within sixty (60) days of the date of termination. If Licensee fails or refuses to so restore the Real Property within sixty (60) days of the date of termination Licensee agrees to pay to Licensor, upon Licensor's demand therefor, any cost or expense incurred by Licensor for the restoration of the Real Property and/or for any other cost, expense or damage incurred by Licensor arising in any way from Licensee's exercise of this license, together with interest at the highest rate allowed by law from the date such cost, expense or damage is incurred by Licensor. Licensee shall also execute and deliver to Licensor, within sixty (60) days after service of a written demand therefor, a good and sufficient quitclaim deed of the rights arising hereunder. Should Licensee fail or refuse to deliver to Licensor such quitclaim deed, a written notice by Licensor reciting the failure or refusal of Licensee to execute and deliver such quitclaim deed, terminating this license, shall, after ten (10) days from the date of the recordation of such notice, be conclusive evidence against Licensee and all persons claiming under Licensee, of the termination of this License Agreement.

18. The notices provided in this License Agreement to be given by either party to the other shall be deemed to have been duly given when made in writing and deposited in the United States mail, certified and postage pre-paid, addressed as follows:

To Licensor: Arizona Water Company
Attn: President
P. O. Box 29006
Phoenix, Arizona 85038-9006

To Licensee: Town of Pinetop-Lakeside
Attn: Town Manager
1360 North Niels Hansen Lane
Pinetop-Lakeside, AZ 85929

19. Except as otherwise provided herein, the provisions of this License Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors, legal representatives and assigns.

20. This License Agreement shall constitute the entire agreement between the parties on this matter, and no portion of this License Agreement may be amended, deleted, or otherwise altered and no additions may be made unless in writing and signed by all parties hereto.

IN WITNESS WHEREOF, Licensor and Licensee have caused this License Agreement to be executed as of the day and year herein first above written.

LICENSOR:

ARIZONA WATER COMPANY

By: William M. Garfield
William M. Garfield

Its: Vice President - Operations

LICENSEE:

Town of Pinetop-Lakeside

By: [Signature]
Its: Town Manager

ARIZONA WATER COMPANY

EXHIBIT "A"

TO

LICENSE AGREEMENT

DATED May 1, 2002

BETWEEN

ARIZONA WATER COMPANY

AND

THE TOWN OF PINETOP-LAKESIDE

REAL PROPERTY

The Designated Portion, as specifically described below, of the South 110 feet of the East half of the Southeast quarter of the Southwest quarter of the Southeast quarter of Section 5, Township 8 North, Range 23 East of the Gila and Salt River Base Meridian, Navajo County, Arizona;

EXCEPT

BEGINNING at the Southwest corner of the East half of the Southeast quarter of the Southwest quarter of the Southeast quarter of said Section 5;

thence East 100 feet;

thence North 110 feet;

thence West 100 feet;

thence South 110 feet to the POINT OF BEGINNING.

THE DESIGNATED PORTION

The South 10.00 feet of the North 12.00 feet of the West 10.00 feet of the East 63.00 feet of the above described Real Property.

ORIGINAL

ARIZONA WATER COMPANY
EXHIBIT "B"
TO
LICENSE AGREEMENT
DATED May 1, 2002
BETWEEN
ARIZONA WATER COMPANY
AND
THE TOWN OF PINETOP-LAKESIDE

ACCESS ROAD

Lot 43, WHITE MOUNTAIN CLUB VILLAGE, as shown on the plat thereof recorded in Book 10 of Plats, page 48, records of Navajo County, Arizona

ATTACHMENT B

Specification Sheet for Back-up Generator

10/14/18 kW

GENERAC®

GUARDIAN® SERIES Residential Standby Generators Air-Cooled Gas Engine

10/14/18 kW

1 of 5

INCLUDES:

- True Power™ Electrical Technology
- Two-line multilingual digital LCD Evolution™ controller (English/Spanish/French/Portuguese)
- Two transfer switch options available:
100 amp 16 circuit switch or
200 amp service rated smart switch
- 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 for 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.

Standby Power Rating

G007171-0, G007172-0 (Aluminum - Bisque) – 10 kW 60 Hz
G007223-10, G007224-10, G007225-10 (Aluminum - Bisque) – 14 kW 60 Hz
G007226-10, G007228-10 (Aluminum - Bisque) – 18 kW 60 Hz



Product shown with optional fascia kit



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 you need it 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® WI-FI CONNECTIVITY:** FREE with select Guardian Series home standby generators, Mobile Link Wi-Fi allows users to monitor the status of the generator 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 the GENERAC product line is offered with its own transfer systems and controls for total system compatibility.

THE GENERAC PROMISE



10/14/18 kW

GENERAC

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
- EPA Certified for non-emergency applications
- 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.

Allows unit to be used for demand response applications.

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
- Remote mounting

Transfers vital electrical loads to the energized source of power.

Can be installed inside or outside for maximum flexibility.

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

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

Select the operating mode and provide 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 is delivered to the home.

Prevents nuisance startups 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. 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.

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.

10/14/18 kW**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

- 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 your 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 your 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.

10/14/18 kW

Generator

Model	10 kW	14 kW	18 kW
Rated maximum continuous power capacity (LP)	10,000 Watts*	14,000 Watts*	18,000 Watts*
Rated maximum continuous power capacity (NG)	9,000 Watts*	14,000 Watts*	17,000 Watts*
Rated voltage		240	
Rated maximum continuous load current – 240 volts (LP/NG)	41.7 / 37.5	58.3 / 58.3	75.0 / 70.8
Total Harmonic Distortion		Less than 5%	
Main line circuit breaker	45 Amp	60 Amp	80 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)	338/153	385/175	420/191
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**	61	65	65
Sound output in dB(A) at 23 ft (7 m) with generator in Quiet-Test™ low-speed exercise mode**	57	55	55
Exercise duration		5 min	

Engine

	GENERAC G-Force 400 Series	GENERAC G-Force 800 Series
Engine type	1	2
Number of cylinders	1	2
Displacement	460 cc	816 cc
Cylinder block		Aluminum w/ cast iron sleeve
Valve arrangement		Overhead valve
Liter type	Solid	Hydraulic
Ignition system		Solid-state w/ magneto
Governor system		Electronic
Compression ratio		9.5:1
Starter		12 VDC
Oil capacity including filter	Approx. 1.1 qt / 1.0 L	Approx. 2.2 qt / 2.1 L
Operating rpm		3,600
Fuel consumption		
Natural Gas	ft ³ /hr (m ³ /hr)	
	1/2 Load	195 (5.52)
	Full Load	256 (7.25)
Liquid Propane	ft ³ /hr (gal/hr) [L/hr]	
	1/2 Load	65 (1.81) [6.87]
	Full Load	112 (3.07) [11.61]
		62 (1.70) [6.45]
		110 (3.02) [11.44]

Note: Fuel pipe must be sized for full load. Required fuel pressure to generator fuel inlet at all load ranges - 3.5–7.0 in water column (0.87–1.74 kPa) for NG, 10–12 in water column (2.49–2.69 kPa) for LP gas. For BTU content, multiply ft³/hr x 2,500 (LP) or ft³/hr x 1,000 (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.
ANNUAL	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 sec 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

Rating definitions – Optional Standby: Applicable for supplying backup power for the duration of the utility power outage with correct maintenance performed. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046, UL2200, 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 approximately 1% for each 10 °F (6 °C) above 60 °F (16 °C). ** 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.

10/14/18 kW

Limited Circuits Switch Features

- 16 space, 24 circuit. Breakers not included.
- Electrically operated, mechanically-held contacts for fast, positive connections.
- Rated for all classes of load, 100% equipment rated, both inductive and resistive.
- 2-pole, 250 VAC contactors.
- 30 millisecond transfer time.
- Dual coil design.
- Rated for both copper and aluminum 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.
- Multi listed for use with 1 in standard, tandem, GFCI, and AFCI breakers from Siemens, Murray, Eaton, and Square D for the most flexible and cost effective install.

Dimensions

	Height		Width		Depth
	H1	H2	W1	W2	
in	26.75	30.1	10.5	13.5	6.91
cm	67.94	76.43	26.67	34.18	17.54

Wire Ranges		
Conductor Lug	Neutral Lug	Ground Lug
2/0 - #14	2/0 - #14	2/0 - #14

Model	G007172-0 (10 kW)	G007224-10 (14 kW)
No. of poles		2
Current rating (amps)		100
Voltage rating (VAC)		120 / 240, 1Ø
Utility voltage monitor (fixed)*		
-Pick-up		80%
-Dropout		65%
Return to utility*		Approx. 15 sec
Exercises bi-weekly for 5 minutes*		Standard
ETL or UL Listed		Standard
Total circuits available		24
Tandem breaker capabilities		8 tandems
Circuit breaker protected		
Available RMS Symmetrical Fault Current @ 250 Volts		10,000

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



Service Rated Smart Switch Features

- Includes Smart A/C Management (SACM) module standard.
- Intelligently manages up to four air conditioner loads with no additional hardware.
- Up to eight large (240 VAC) loads can be managed 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.

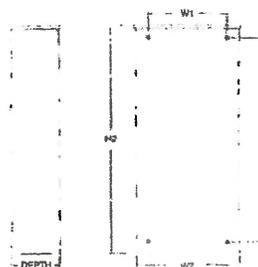
Dimensions

	200 Amps 120/240, 1Ø Open Transition Service Rated				
	Height		Width		Depth
	H1	H2	W1	W2	
in	26.75	30.1	10.5	13.5	6.3
cm	67.94	76.45	26.67	34.3	16.01

Wire Ranges		
Conductor Lug	Neutral Lug	Ground Lug
400 MCM - #4	350 MCM - #6	2/0 - #14

Model	G007225-10 (14 kW)	G007228-10 (18 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*		15 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 or monthly



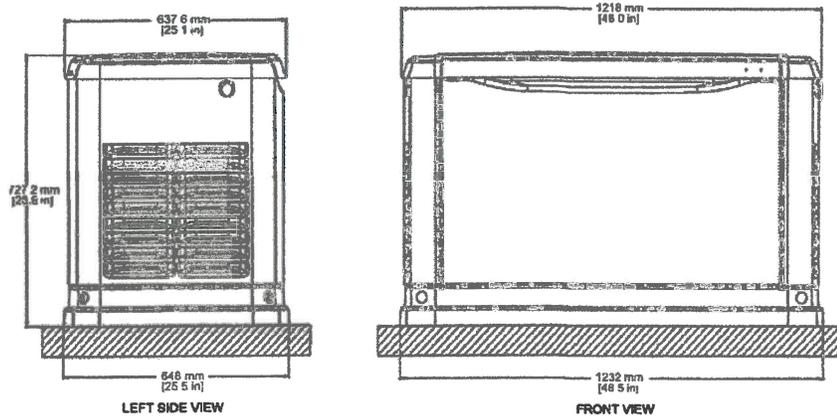
Available Accessories

10/14/18 kW

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	The pad warmer rests under the battery. Recommended for use if the 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 the temperature regularly falls below 0 °F (-18 °C).
G007103-1	Breather Warmer	The 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 you may not need. Not compatible with 50 amp pre-wired switches.
G007027-0 - Bisque	Fascia Base Wrap Kit	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.
G006482-0 – 10 kW G007216-0 – 14 / 18 kW	Scheduled Maintenance Kit	Generac's scheduled maintenance kits provide all the items necessary to perform complete routine maintenance on a Generac automatic standby generator (oil not included).
G007009-0	LTE LP Fuel Level Monitor	The LTE enabled LP 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 amps) G007006-0 (100 amps)	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 the status of the generator 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 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
G007171	696471074680
G007172	696471074673
G007223	696471082548
G007224	696471082555
G007225	696471082562
G007226	696471082579
G007228	696471082586



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