

10-24kW GUARDIAN® SERIES

**GENERAC®**

# Home Standby Generators



WITH FREE  
**MOBILE LINK WIRELESS  
CONNECTIVITY**

# Choose the #1 selling home standby generator brand



Generac's Guardian Series generators provide the automatic backup power you need to protect your home and family during a power outage. Connected to your existing LP or natural gas fuel supply, it kicks in within seconds of sensing power loss—automatically—and runs for as long as necessary until utility power returns. Choose from Generac's industry leading lineup to power just the essentials or Generac's 24kW, the largest air-cooled generator in the market, for whole-house coverage.

## Features & Benefits:



### 5-YEAR LIMITED WARRANTY

Included with all home standby generators.



### TRUEPOWER™ TECHNOLOGY

Delivers best-in-class power quality with less than 5% total harmonic distortion for clean, smooth operation of sensitive electronics and appliances.



### BUILT IN THE USA\*

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

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



### GENERAC'S G-FORCE ENGINE

Are purpose-built, pressure-lubricated engines capable of handling the rigors of generator use, resulting in power that's more reliable and requires less routine maintenance than any competitive engine.



### 24/7/365 CUSTOMER SUPPORT TEAM

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



### QUIET-TEST™ SELF-TEST MODE

Runs at a lower RPM for a five or twelve minute test, making generators significantly quieter than other brands, while consuming less fuel.



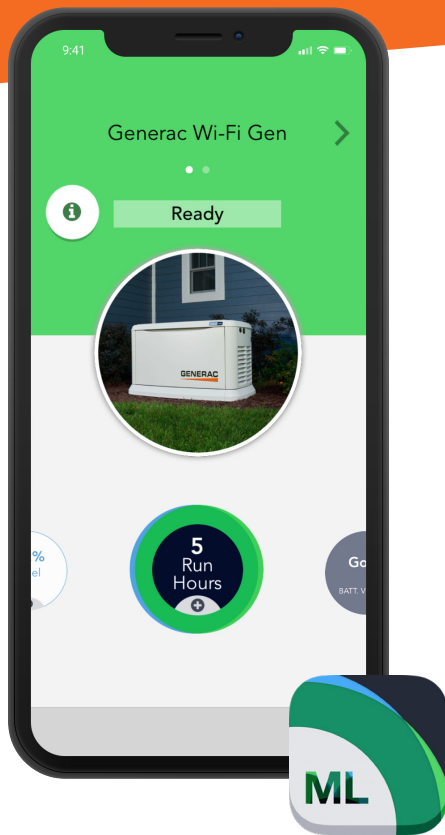
### GENERAC'S EVOLUTION™ CONTROLLER

Features a multilingual LCD display that allows you to monitor battery status and track maintenance intervals to ensure your generator is always in top operating condition.



### TOUGH, DURABLE ENCLOSURES

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



## Get 24/7 peace of mind with Mobile Link™

Mobile Link remote monitoring lets you get and share information about your home standby generator no matter where you are, using your computer, smart phone, or mobile device.



### Alert

Get real-time notifications about your generator.



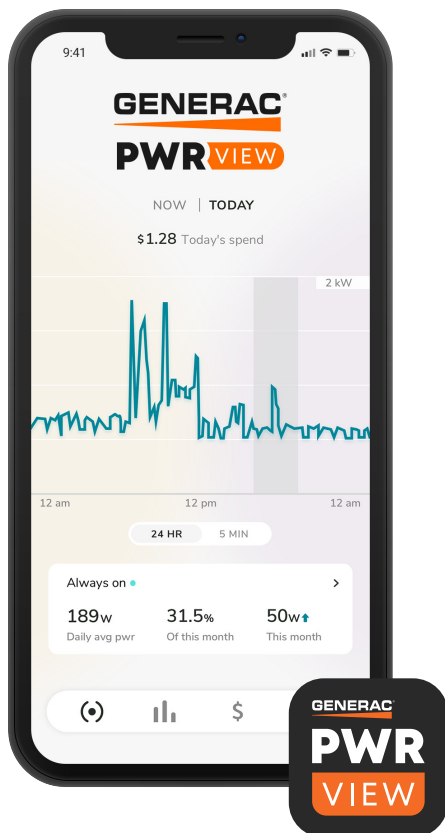
### Protect

Remotely access your generator's health.



### Manage

View your maintenance needs.



## Get valuable home energy insights with PWRview™

PWRview™ monitors electricity usage and provides an in-depth look at where electrical waste occurs, letting you take the necessary steps to create greater energy efficiency within your home, which can lead to up to a 20%\* reduction in your electric utility bill.



### Energy Usage at-a-Glance

Get real-time understanding of your energy use, giving you an improved experience.



### Gain Energy Consciousness

See phantom loads that contribute excessively to rising electricity bill.



### Eliminate Surprises

Keep energy spending in check with detailed bill tracking, forecast and history.

\*Based on internal company data; savings will vary based on multiple factors, including energy habits, size of home, and number of occupants.

# Home Standby Generators

| SPECIFICATIONS (LP/NG)                                                     | 10/9 kW                         | 13/13 kW  | 16/16 kW   | 20/18 kW      |            | 22/19.5 kW     |            | 24/21 kW   |
|----------------------------------------------------------------------------|---------------------------------|-----------|------------|---------------|------------|----------------|------------|------------|
| Generator Only Model                                                       | 7171                            | 7173      | 7176       | 7038          |            | 7042           |            | 7209       |
| Generator / 100 Amp Select Circuit Switch Model                            | 7172                            | 7174      | 7177       | -             |            | -              |            | -          |
| Generator / 200 Amp Service Rated Load Shedding Smart Switch Package Model | -                               | 7175      | 7178       | 7039          |            | 7043           |            | -          |
| Generator/PWRview Automatic Transfer Switch - 200 Amp Model                | -                               | -         | -          | -             |            | -              |            | 7210       |
| Voltage (Single Phase)                                                     | 120 / 240                       |           |            |               |            |                |            |            |
| Amps @ 240V LPG                                                            | 41.7                            | 54.2      | 66.6       | 83.3          |            | 91.7           |            | 100        |
| Amps @ 240V NG                                                             | 37.5                            | 54.2      | 66.6       | 75            |            | 81.3           |            | 87.5       |
| Engine/Alternator RPM                                                      | 3600 / 3600                     |           |            |               |            |                |            |            |
| Engine                                                                     | Generac G-Force                 |           |            |               |            |                |            |            |
| Engine Displacement                                                        | 460cc                           | 816cc     |            | 999cc         |            |                |            |            |
| Fuel Consumption @ 1/2 Load - NG cu. ft/hr                                 | 101                             | 154       | 182        | 204*          | 164        | 228**          | 203        | 203        |
| Fuel Consumption @ Full Load - NG cu. ft/hr                                | 127                             | 225       | 245        | 301*          | 287        | 327**          | 306        | 306        |
| Fuel Consumption @ 1/2 Load - LPG cu. ft/hr (gal/hr)                       | 36 (0.97)                       | 56 (1.54) | 62 (1.70)  | 86 (2.37)*    | 86 (2.36)  | 92 (2.53)**    | 92 (2.53)  | 92 (2.53)  |
| Fuel Consumption @ Full Load - LPG cu. cu. ft/hr (gal/hr)                  | 54 (1.48)                       | 90 (2.45) | 109 (2.99) | 129.6 (3.56)* | 136 (3.74) | 142.1 (3.90)** | 142 (3.90) | 142 (3.90) |
| Quiet-Test Mode                                                            | Yes                             |           |            |               |            |                |            |            |
| db(A) at Exercise                                                          | 57                              | 55        |            |               |            | 57             |            | 57         |
| db(A) at Normal Operating Load                                             | 61                              | 65        |            | 67            |            |                |            | 67         |
| Enclosure                                                                  | Aluminum                        |           |            |               |            |                |            |            |
| Enclosure Color                                                            | Bisque                          |           |            |               |            |                |            |            |
| Warranty                                                                   | 5-Year Limited                  |           |            |               |            |                |            |            |
| Dimensions - L" x W" x H" in. (mm)                                         | 48 x 25 x 29 (1218 x 638 x 727) |           |            |               |            |                |            |            |
| Weight (lb)                                                                | 338                             | 385       | 420        | 448*          | 436        | 466**          | 445        | 455        |
| Mobile Link Wireless Connectivity                                          | Yes                             |           |            |               |            |                |            |            |
| PWRview Home Energy Management                                             | -                               | -         | -          | -             | -          | -              | -          | Yes        |

\*7038-1 &amp; 7039-1 specifications

\*\*7042-2 &amp; 7043-2 specifications



## NATIONWIDE DEALER SERVICE NETWORK

Generac's commitment to service includes scheduled maintenance programs, warranty assistance and emergency service to ensure that Generac customers are never left powerless. The largest nationwide dealer network has factory-trained technicians on staff and maintains large inventories of Generac parts, components and accessories. Find a dealer near you at [Generac.com](http://Generac.com).

Generac Power Systems, Inc.  
S45 W29290 Hwy. 59, Waukesha, WI 53189

[www.Generac.com](http://www.Generac.com) | 888-GENERAC (436-3722)

201902144 REV 07/20

©2020 Generac Power Systems. All rights reserved.  
Specifications are subject to change without notice.

