

# 10-22 kW

## AUTOMATIC STANDBY GENERATORS

### CHOOSE THE #1 SELLING HOME STANDBY GENERATOR BRAND, NOW FEATURING **FREE MOBILE LINK™ WIRELESS MONITORING**

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 22 kW, the largest air-cooled generator in the market for whole-house coverage.

Now coming with **FREE** Mobile Link Wireless Monitoring, allowing you to monitor the status of your generator on a phone, tablet or computer from anywhere in the world. Giving you the ability to connect your account to your authorized service dealer for fast, friendly and convenient assistance.

\*Total harmonic distortion (THD) less than 5.0%—lower than both IEEE standards for utility power and published numbers for competitive air-cooled home standby generators.



#### TRUE POWER™ TECHNOLOGY

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



#### SMART, USER-FRIENDLY CONTROLS. GENERAC'S EVOLUTION™ CONTROLLER

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



#### GENERAC'S G-FORCE ENGINES

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. Generac's new G-Force engine features hydraulic lifters – improving engine performance and extending the life of the product. (Hydraulic lifters only available on the 13 & 16 kW)



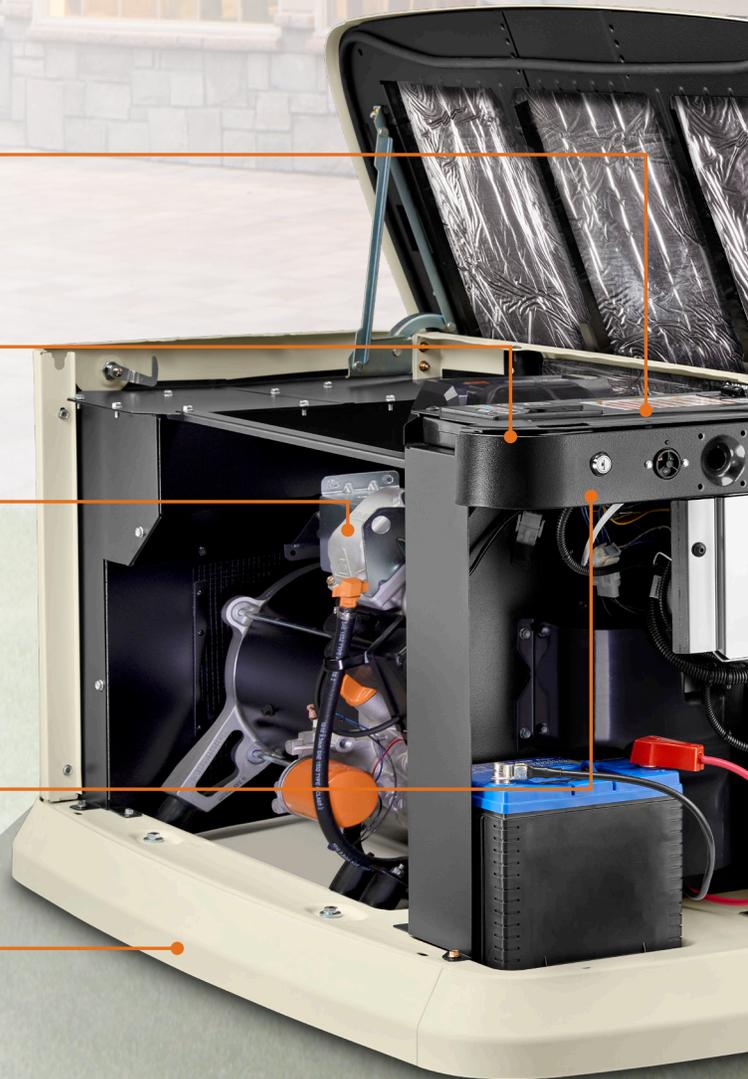
#### QUIET-TEST™ SELF-TEST MODE

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



#### TOUGH, DURABLE ALL-ALUMINUM ENCLOSURES

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



# DESIGNED SPECIFICALLY TO MEET CUSTOMER NEEDS

## MOBILE LINK™ REMOTE WIRELESS MONITORING

FREE with every Guardian Series home standby generator. Mobile Link allows you to monitor the status of your generator from anywhere in the world using a smart-phone, tablet, or PC. Easily access information, such as the current operating status and maintenance alerts. Connect your account to your authorized service dealer for fast, friendly and proactive service. With Mobile Link, you are taken care of before the next power outage.



## ALSO FEATURES:



**5-Year Limited Warranty** for automatic standby generators.



Generac generators and engines are **Engineered and Built in the USA\***  
\*Assembled in the USA using domestic and foreign parts



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

**7** out of **10** homeowners  
**CHOOSE GENERAC**  
when investing in  
home backup power.

# 10-22 kW GUARDIAN SERIES AUTOMATIC HOME STANDBY GENERATORS



SPECIFICATIONS (LP/NG)	10/9 kW	13/13 kW	16/16 kW	20/18 kW	22/19.5 kW
Generator Only Model	7171	7173	7176	7038	7042
Generator / Select Circuit Switch Model	7172 100 Amp Switch	7174 100 Amp Switch	7177 100 Amp Switch	n/a	n/a
Generator / 200 Amp Service Rated Load Shedding Smart Switch Package Model #	n/a	7175	7178	7039	7043
Voltage (Single Phase)	120/240V				
Amps @ 240V LPG	41.7	54.2	66.6	83.3	91.6
Amps @ 240V NG	37.5	54.2	66.6	75	81.3
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	228
Fuel Consumption @ Full Load NG cu. ft/hr	127	225	245	301	327
Fuel Consumption @ 1/2 Load LPG cu. ft/hr (gal/hr)	36 (0.97)	56 (1.54)	62 (1.70)	86 (2.37)	92 (2.53)
Fuel Consumption @ Full Load LPG cu. ft/hr (gal/hr)	54 (1.48)	90 (2.45)	109 (2.99)	129.6 (3.56)	142.1 (3.90)
Quiet-Test Mode	Yes				
db(A) at Exercise	57	55	55	55	57
db(A) at Normal Operating Load	61	65	65	67	67
Enclosure	Aluminum				
Enclosure Color	Bisque				
Warranty	5-Year Limited				
Dimensions (L" x W" x H")	48 x 25 x 29				
Weight (lbs.)	338	385	420	448	466
Standard with Mobile Link	Yes				

## 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).

THE GENERAC  
PROMISE



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

**GENERAC**