

GUARDIAN® SERIES 8-20 kW AUTOMATIC STANDBY GENERATORS



*Protect your lifestyle 24/7
against power outages*



Smart, User Friendly Controls

Control generator diagnostics and get information at a glance with Generac's user-friendly Nexus™ Controller—the most comprehensive available.



Engines Built Specifically for Generator Use

Generac's OHVI® engine, the only engine specifically designed for generator use, provides the reliability needed to power through the most severe power outages.



Utility Grade Power

TruePower™ Technology delivers clean, stable power for the safe operation of sensitive electronics and appliances.



Remote Monitoring from the Comfort of Home

Wireless remote monitors (sold separately) allow you to observe generator status, set operation parameters, and more—all without leaving the comfort of your home.

Choose the #1 Selling Home Backup Generator

Generac's Guardian® Series provides the automatic backup power you need to protect your home and family during a power outage. Connected to the existing LP or natural gas fuel supply, it kicks in within seconds of determining power loss—automatically—and runs for as long as necessary until utility power returns. With Generac's Guardian Series, life won't miss a beat.

How much power do you need?

Use the residential sizer tool at generac.com to understand what size generator you need. Ask your electrician or Generac approved installer for an accurate assessment and installation.

8-20 KILOWATTS



8-14 kW Guardian Series generators provide either essential circuit or managed whole house coverage, depending on the transfer switch option:

- Powered by the Generac OHVI® engine, designed specifically for generators
- Easily connects to existing LP or natural gas fuel supply; quickly converts in the field
- Composite mounting pad included, making installation easier in places where a concrete pad is not required
- Galvanneal steel enclosure features RhinoCoat™ finish for superior weather protection; withstands winds of up to 150 mph
- TruePower™ technology provides clean, smooth operation of sensitive electronics and appliances
- Choose the pre-wired EZ Switch™ for essential circuit coverage or the Nexus Smart Switch™ with load shedding capabilities for managed whole-house coverage

17 and 20 kW Guardian Series generators offer additional, premium features:

- Aluminum enclosure provides excellent protection in salt air coastal areas (optional on 17kW)
- Quiet-Test™ weekly self-test mode runs at a lower RPM and is quieter than other brands, consumes less fuel, and produces fewer emissions
- External GFCI outlet

Rated Power (liquid propane/natural gas)	8/7 kW	10/9 kW	14/13 kW	17/16 kW	17/16 kW	20/18 kW
Generator Only Model#	5882	5883	5884	5885	5886	5887
Generator / 100 Amp pre-wired EZ Switch™ Package Model#	5870	5871	5872	5873	n/a	n/a
Generator / 200 Amp load shedding Nexus Smart Switch™ Package Model#	n/a	6051	6052	n/a	6053	5875
Voltage (Single Phase)	240V					
Amps @ 240V LPG	33.3	41.6	58.3	70.8	70.8	83.3
Amps @ 240V NG	29.2	37.5	54.2	66.6	66.6	75
Engine/Alternator RPM	3600/3600					
Engine	OHVI / 410cc	OHVI / 530cc	OHVI / 992cc			OHVI / 999cc
Fuel Consumption @ full load LPG cu. ft/hr (gal.hr)	62 (1.68)	70 (1.93)	84 (2.30)	94 (2.57)	94 (2.57)	106 (2.90)
Fuel Consumption @ full load NG cu. ft/hr (gal.hr)	139	156	220	261	261	294
Quiet-Test Mode	No			Yes		
db(A) at exercise	62	63	66	60	60	60
db(A) at normal operating load	62	63	66	66	66	66
Automatic Transfer Switch	100 Amp Pre-Wired	100 Amp Pre-Wired	100 Amp Pre-Wired	100 Amp Pre-Wired	200 Amp SE-Rated	200 Amp SE-Rated
No. of circuits provided with pre-wired EZ Switch	10	12	14	16	NA	
Enclosure	Steel				Aluminum	Aluminum; includes base fascia
Enclosure Color	Bisque				Gray	
Warranty	3 Year Limited					
Dimensions (L" x W" x H")	48 x 25 x 29					
Weight (lbs.)	340	387	439	455	414	451

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.

GENERAC

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



Bulletin 0193260SBY Printed in USA 2.2012
©2012 Generac Power Systems, Inc. All rights reserved.
Specifications are subject to change without notice

generac.com 1-888-GENERAC (1-888-436-3722)