G8.8L Gaseous Stationary Generator

Confidence in Every Start

POWER NODES: 100 kW, 130 kW, 150 kW

Introducing the Generac G8.8L Industrial Generator — designed for dependable standby performance across commercial and light industrial applications. Featuring an engine platform from Power Solutions International (PSI), enhanced starting architecture, and the Deep Sea G8601 controller, the G8.8L delivers certified reliability, installation flexibility, and performance consistency in critical environments.

Available in natural gas or LPV fuel type options with UL 2200 3rd Edition certification, the G8.8L is built to meet modern compliance standards while simplifying commissioning and long-term ownership.

Key Features

Advanced Control Platform
G8601 DEEP SEA CONTROLLER

Highly configurable control system delivering advanced monitoring, protection, and intuitive operation. Designed for reliable standby integration and seamless system coordination.

Certified Starting Performance
NFPA LEVEL 1 – TYPE 10 STARTING SYSTEM

- Engine starting architecture engineered to meet NFPA requirements for emergency standby applications.
- High-capacity battery system ensures dependable and critical-load starts.

Generac Fuel System Conversion
NATURAL GAS OR LPV

DSE G8601 controller configuration file based field conversion capability from natural gas to LP vapor and vice-versa provides installation flexibility and site adaptability without the need for any additional hardware.

Brushless Alternator Design
Generac-designed brushless alternator with optional permanent magnet excitation (PME) for improved motor starting performance and enhanced voltage regulation.

UL 2200 – 3rd Edition Certified
Fully certified to meet the latest safety and compliance standards for stationary generator systems.

Extreme Weather Package Options

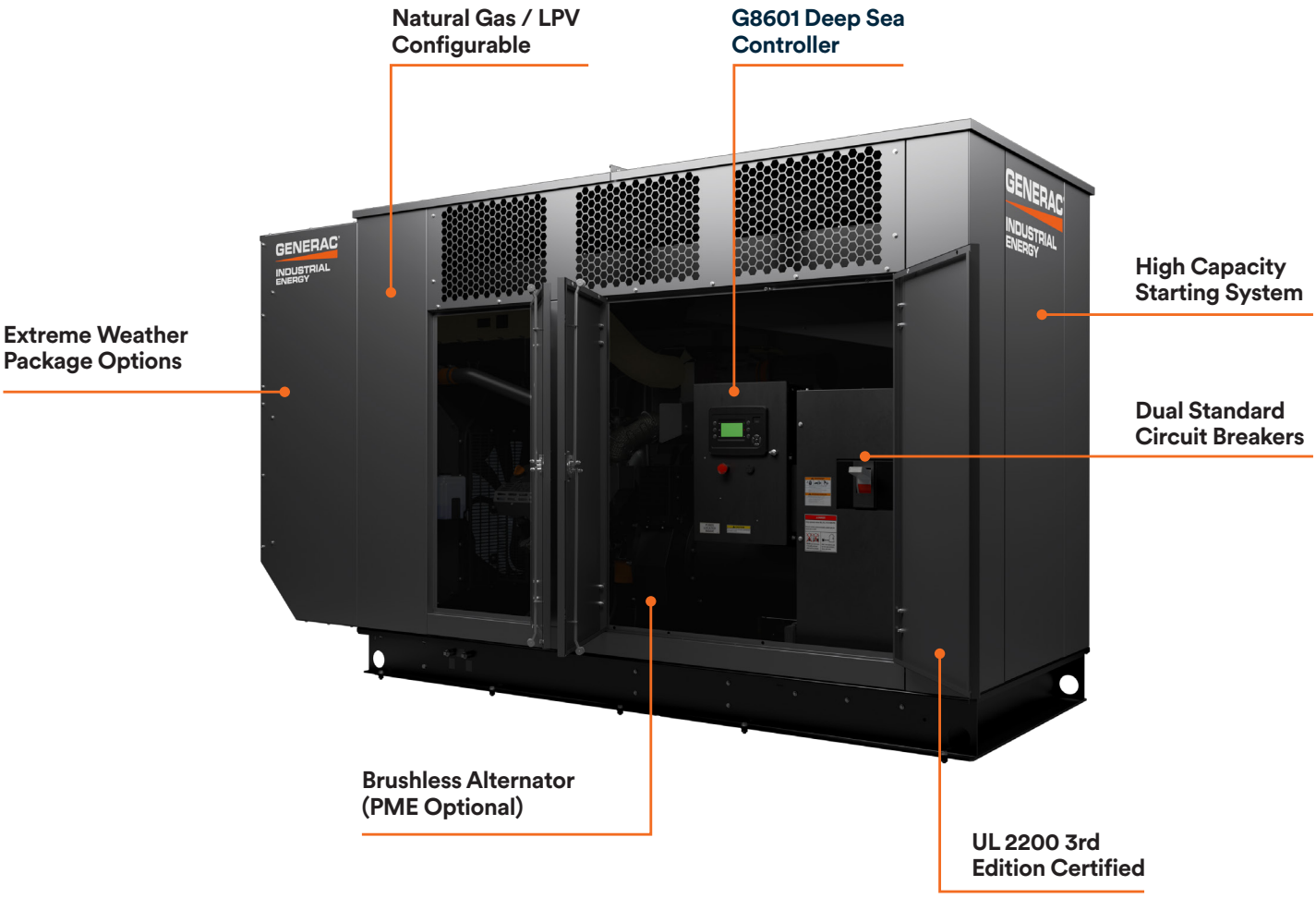
Designed for harsh environmental conditions:

- Level 0 sound attenuated enclosure (standard)
- Level 2 enclosure option
- 150 MPH wind rating (optional 180 MPH upgrade)
- Enclosure heater option
- Engine block heater
- Battery warmer pad option

Installation Simplicity

- 1st and 2nd circuit breakers standard
- LED light kit option
- Generac Link remote monitoring optional

Engineered to Meet Evolving Regional Emissions Requirements



GENERAC INDUSTRIAL ENERGY

Generac Power Systems, Inc.
W29290 Hwy 59, Waukesha, WI 53189
1-888-GENERAC (1-888-436-3722)

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