

XD SERIES **5000 WATTS** **Diesel Portable Generator**

GENERAC®



Ideal for Job Sites and Agricultural Applications

XD SERIES

5000E DIESEL PORTABLE GENERATOR

If you've got a tough job to do, look no further than the XD5000E generator.

The sturdy steel frame features an integrated lifting eye for easy transport and on-site security. Less than 6% total harmonic distortion - for smooth operation of tools, appliances, even sensitive electronics. And it's engineered to keep running, thanks to a large fuel tank.

FEATURES AND BENEFITS



INTEGRATED LIFTING EYE
allows for easy transport and security on the job site

LARGE-CAPACITY
12 gallon fuel tank with fuel gauge provides a long run-time of 32.4 hours @ 50% load

YANMAR LW SERIES 435CC
air-cooled direct injection, industrial-grade diesel engine

1-1/4" STEEL CRADLE
for added durability and strength

*Portability Kit Sold Separately
(Handle, wheels and front foot)*

YANMAR LW SERIES 435CC ENGINE

FEATURES AND BENEFITS

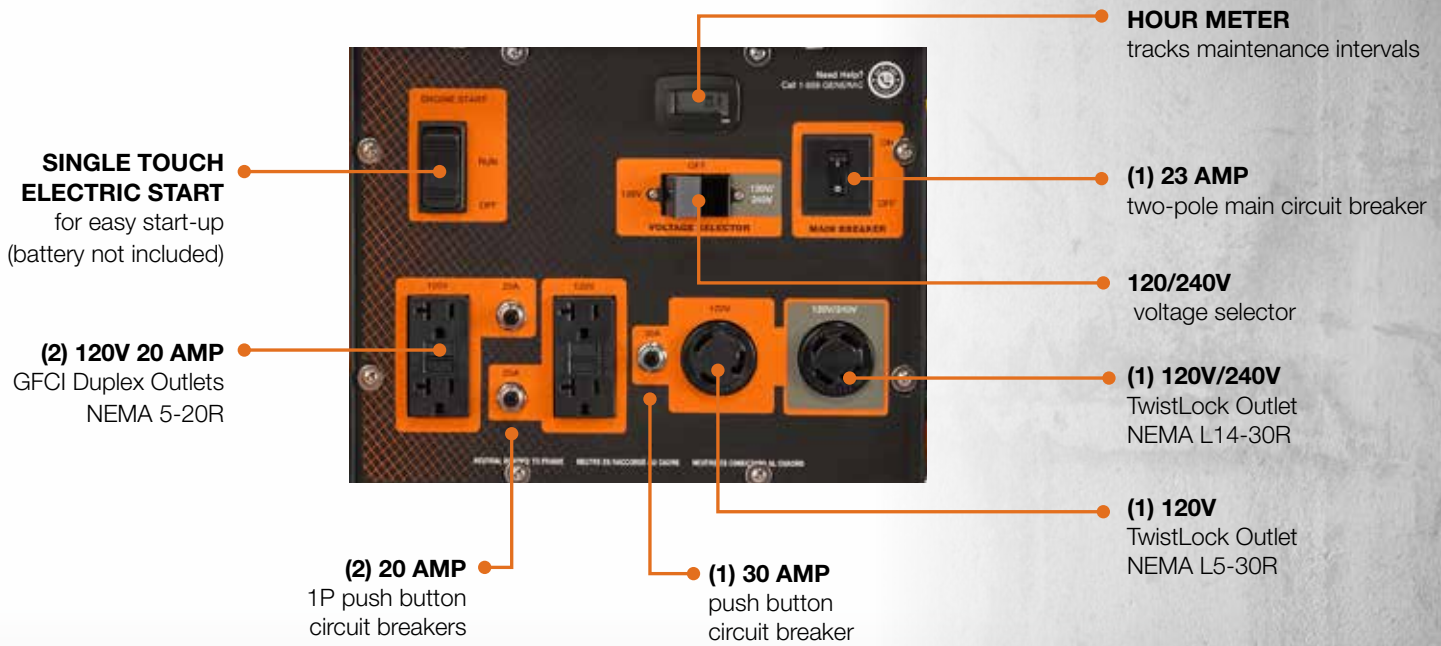


- Meets EPA's Tier 4 Final certification standards
- The L100W engine offers a compact design without sacrificing on power and performance
- YANMAR's proprietary direct injection technology allows for low fuel consumption
- Low oil shutdown safeguards engine from damage



*Built in the USA using domestic and foreign parts

CONTROL PANEL FEATURES



HOW MUCH POWER DO YOU NEED?

Sizing a portable generator is easy. Check out this sample:

- 1 CHOOSE WHICH DEVICES YOU WANT TO POWER AT THE SAME TIME.**
- 2 RECORD AND ADD THE RUNNING WATTS LISTED FOR EACH DEVICE THAT YOU NEED TO POWER.**
- 3 RECORD THE STARTING WATTS LISTED FOR EACH DEVICE.**
- 4 SELECT THE ONE DEVICE WITH THE HIGHEST STARTING WATTS. ADD THAT NUMBER TO THE TOTAL RUNNING WATTS TO DETERMINE THE TOTAL WATTAGE REQUIREMENT.**

| DEVICE | RUNNING WATTS | ADDITIONAL STARTING WATTS | GENERATOR SIZE |
|----------------------|---------------|---------------------------|--|
| Paint Sprayer | 600 | 1200 | Minimum starting watts for your needs ↓ 5200 starting watts |
| Halogen Light | 1000 | 0 | |
| Hand Drill - 1/2" | 600 | 900 | |
| Air Compressor 1/2HP | 1000 | 2000 | |
| Total | 3200 | + 2000 = | |

| | DEVICE | RUNNING WATTS | ADDITIONAL STARTING WATTS |
|------------------------|----------------------------------|---------------|---------------------------|
| JOBSITE | Air Compressor - 1 HP | 1600 | 4500 |
| | Air Compressor - 1/2 HP | 1000 | 2000 |
| | Airless Paint Sprayer- 1/3 HP | 600 | 1200 |
| | Belt Sander - 3" | 1200 | 2400 |
| | Bench Grinder - 8" | 1400 | 1100 |
| | Circular Saw - 7-1/4" | 1400 | 2300 |
| | Hand Drill - 1/2" | 600 | 900 |
| | Hand Drill - 3/8" | 400 | 600 |
| | Miter Saw - 10" | 1800 | 1800 |
| | Quartz Halogen Work Light | 1000 | - |
| | Reciprocating Saw | 960 | - |
| | Table Saw, 10" | 2000 | 2000 |
| | Electric Hedge Trimmer | 400 | - |
| | Electric Line Trimmer - 9" | 350 | - |
| | Electric Chain Saw - 12" (1/2HP) | 900 | - |
| HOUSEHOLD | Computer with a 17" Monitor | 800 | - |
| | Microwave - 1000 Watts | 1000 | - |
| | Refrigerator/Freezer | 700 | 2200 |
| | Sump Pump 1/2 HP | 1050 | 2150 |
| | Television - 27" | 500 | - |
| | Well Pump - 1/2 HP | 1000 | 2100 |
| | Central AC - 24,000 BTU | 3800 | 4950 |
| | Furnace Fan Blower - 1/2 HP | 875 | 2300 |
| | Heat Pump | 4700 | 4500 |
| | Space Heater | 1800 | - |
| Window AC - 12,000 BTU | 3250 | 3950 | |

*Watts listed are approximate. Check your appliance for actual requirements. Total wattage requirements assumes intermittent starting of devices.

XD5000E DIESEL

PORTABLE GENERATOR



SPECIFICATIONS

| SERIES | XD5000E |
|---------------------------|---|
| Model | 6864 |
| Running Watts | 5000 |
| Starting Watts | 5500 |
| Engine Size | 435cc |
| Engine Type | Yanmar |
| Low-oil Shutdown | Yes |
| Starting Method | Electric |
| Outlets | (4) 120V 20A GFCI (1) 120V 30A L5-30 Twist Lock (1) 120/240V L14-30R Twist Lock |
| Fuel Tank Size | 12 Gal. |
| Run Time at 50% | 32.4 Hours |
| Hour Meter | Yes |
| Handle | Sold separately |
| Wheels | Sold separately |
| Battery | Sold separately |
| Emissions Certification | EPA Tier IV Diesel |
| Warranty | 2-Year Limited Warranty |
| Dimensions (L" x W" x H") | 33.1" x 22.6" x 26.1" |
| Product Weight (lbs) | 252 |

All portable specifications and models subject to change. Please consult factory for availability.



Model 6910 - Portability Kit

Sold Separately

- (2) Never-flat Wheels
 - (1) Axle
 - (1) Double-grip Handle
 - (1) Frame Foot
- Assembly Hardware

Dimensions: 26.5" x 21.5" x 5.5"
Weight: 24.5 lbs

HOME STANDBY GENERATORS

The Safe, Automatic Solution for Home Backup.

The power goes out and the generator goes on – whether you are home or away. It's that's simple. Install the #1 selling home standby generator from Generac and never again deal with extension cords or refueling in a storm. Instead, enjoy safe, automatic home protection from the inconveniences and potentially dangerous effects of power outages. There's nothing like the peace of mind a Generac automatic home standby generator can give to you and your family.



AUTOMATIC 24/7 POWER PROTECTION

Portable power since 1959

Since the original portable that started it all in 1959, Generac has continued to engineer advances in standby power for more than fifty years. Generac's product range includes power solutions from portable and automatic home standby generators to backup systems for commercial and industrial applications, all backed by an extensive nationwide service network of certified dealers. Because of our ongoing commitment to quality and innovation, Generac is the name home and business owners have come to trust.

Portable Parts and Service

Generac portable generators are supported through an extensive nationwide service network that provides parts and technical support to homeowners and contractors. For a portable generator dealer near you, visit generac.com.