

XC SERIES

6500 & 8000 WATTS

Portable Generators

GENERAC[®]



Professional-Grade Power for the Unforgiving Demands of the Job Site

XC PROFESSIONAL SERIES

6500 & 8000 WATT PORTABLE GENERATORS

XC Professional Series Portable Generators are engineered specifically for contractors and construction sites. Featuring Generac's G-Force engine - the only pressure-lubed engine designed exclusively for generator use, providing reliable and durable best-in-class power on any jobsite.

WHAT'S INCLUDED

- Wheel Kit & Handles
- First Engine Oil Supply
- Maintenance Kit
- Starting Battery*

**Electric start models only*

FEATURES AND BENEFITS



ENGRAVING PLATE

Allows unit to be tagged / cataloged for use in contractor and rental fleets.

X FRAME - FULLY WRAPPED, HEAVY DUTY 12 GAUGE STEEL TUBE Provides rugged durability and protects the generator and fuel tank from damage.

STEEL LIFTING POCKET Designed for easier lifting and transportation on jobsites by crane or forklift.

IMPACT RESISTANT FUEL TANK DESIGN Recessed tank edges reduce damage when transported by forklift.

FULL PANEL GFCI PROTECTION OSHA compliant with covered outlets to protect from the elements.

EASY ACCESS TO ALL ROUTINE MAINTENANCE AREAS Including filters and spark plugs; no need to remove fuel tank or side panels.

NEVER FLAT WHEELS WITH STEEL HUBS

Makes movement around the jobsite easy and efficient.

FOLD-DOWN LOCKING HANDLES

Features one-handed locking mechanism for easy storage.

GENERAC G-FORCE ENGINE

Features Best-in-Class power with full pressure lubrication and is optimized for generator use.

WELDED STEEL FEET Reinforced for superior durability.

PROTECTED AXLE Integrated into frame, shields from impact during transport.

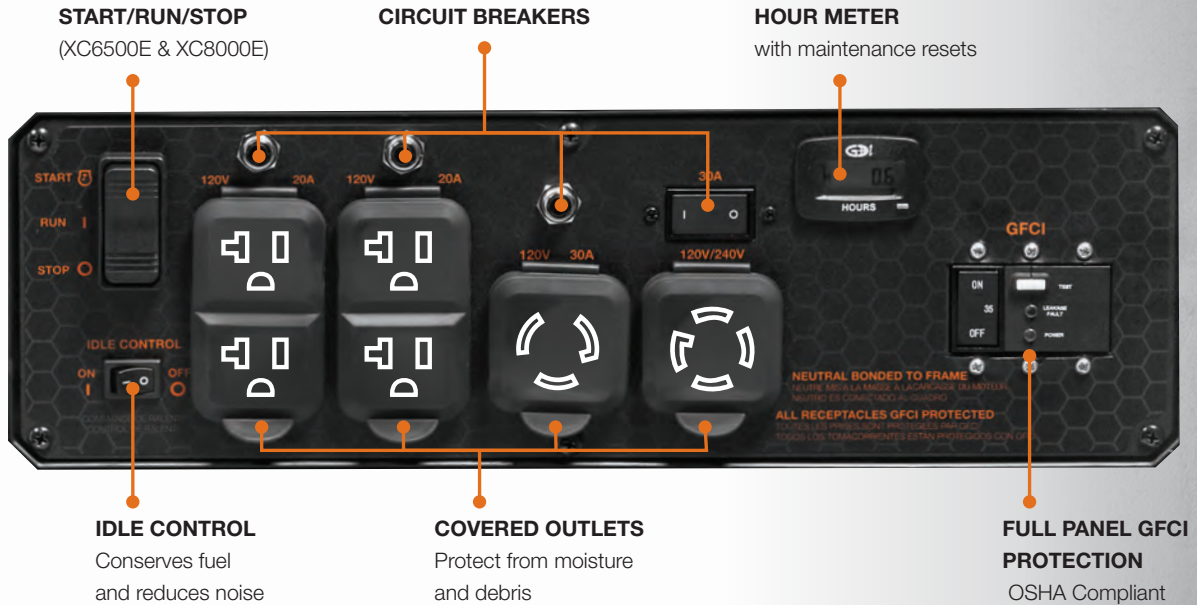


TruePower™ TECHNOLOGY Provides clean, smooth operation of sensitive electronics, tools and appliances.



IDLE CONTROL Reduces noises and conserves fuel for extended run-times.

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 ↓ 6200 Starting watts
Halogen Light	1000	0	
Belt Sander	1200	2400	
Air Compressor - 1/2 HP	1000	2000	
Total	3800	+ 2400 =	

	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	-
RECREATION	Window AC - 12,000 BTU	3250	3950
	AM/FM Radio	100	-
	CD / DVD Player	100	-
	Cell Phone Battery Charger	25	-
	Inflator Pump	50	150
	RV Air Conditioner (13,500 BTU)	1500	700

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

XC SERIES

PORTABLE GENERATORS



SPECIFICATIONS

SERIES	XC6500	XC6500E	XC8000E
49-State/CSA Model Number	6823	6825	6826
CARB Model Number	6824	N/A	6827
Running Watts	6500	6500	8000
Starting Watts	8125	8125	10000
Engine Type	Generac G-Force	Generac G-Force	Generac G-Force
Engine Displacement	426cc	426cc	426cc
Starting Method	Recoil Pull Start	Electric/Recoil Pull Start	Electric/Recoil Pull Start
Pressure Lube with Filter	Yes	Yes	Yes
Low Oil Pressure Shutdown	Yes	Yes	Yes
Battery Included	N/A	Yes	Yes
Fuel Tank Capacity	8.5 Gallons	8.5 Gallons	8.5 Gallons
Fuel Gauge	Yes	Yes	Yes
Run Time @ 50% Load	14 Hrs	14 Hrs	11 Hrs
Full Panel GFCI Protection -OSHA Compliant	Yes	Yes	Yes
Idle Control	Yes	Yes	Yes
Total Harmonic Distortion	< 5%	< 5%	< 5%
Hour Meter	Yes	Yes	Yes
Rated Voltage	120/240V	120/240V	120/240V
GFCI Protected Outlets	(2) 120V 20A 5-20R Duplex (1) 120V 30A L5-30R Twist Lock (1) 120/240V 30A L14-30R Twist Lock	(2) 120V 20A 5-20R Duplex (1) 120V 30A L5-30R Twist Lock (1) 120/240V 30A L14-30R Twist Lock	(2) 120V 20A 5-20R Duplex (1) 120V 30A L5-30R Twist Lock (1) 120/240V 30A L14-30R Twist Lock
Covered Outlets	Yes	Yes	Yes
Steel Lifting Pocket	Yes	Yes	Yes
Handle Style	Dual Folding/Locking	Dual Folding/Locking	Dual Folding/Locking
Grab Bars	Yes	Yes	Yes
Wheel Type	Solid w/ Steel Hub	Solid w/ Steel Hub	Solid w/ Steel Hub
Wheel Size	10"	10"	10"
Maintenance Kit Included	Yes	Yes	Yes
Dimensions (L x W x H)	34.3" x 28.6" x 32.5"	34.3" x 28.6" x 32.5"	34.3" x 28.6" x 32.5"
Weight	243 lbs	257 lbs	260 lbs
Commercial Warranty	2 Year Limited	2 Year Limited	2 Year Limited
Residential Warranty	3 Year Limited	3 Year Limited	3 Year Limited
Country of Origin	USA	USA	USA

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