

# 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.

**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.

**NEVER FLAT WHEELS WITH STEEL HUBS** Makes movement around the jobsite easy and efficient.

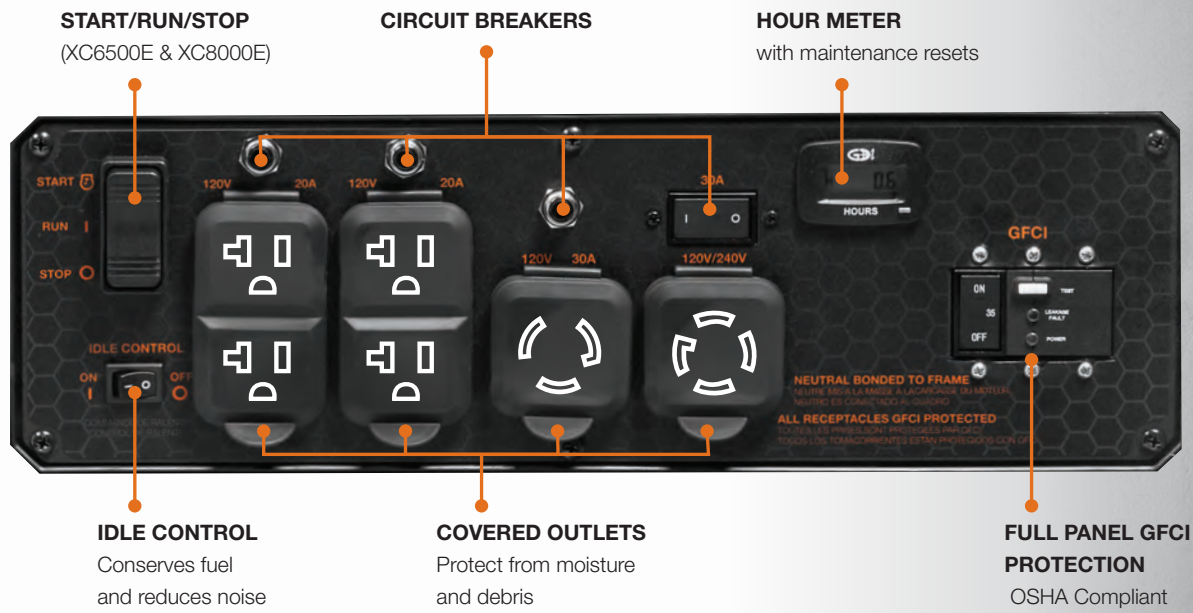


**TruePower™ TECHNOLOGY** Provides clean, smooth operation of sensitive electronics, tools and appliances.



**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 ↓ <b>6200</b> 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.

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