

# iQ SERIES 3500 WATT PORTABLE GENERATOR

**GENERAC®**



**FEATURING  
COSENSE®  
TECHNOLOGY**



Ultra Quiet. Ideal for Work or Play. Featuring PowerRush™ Advanced Technology.

The iQ3500 portable inverter generator lets you bring power wherever you go – from tailgating parties to camping trips, the jobsite and beyond.

The durable, yet lightweight design is specifically engineered for easy portability. The intuitive PowerDial™ integrates the start, run and stop functions into one easy switch for a quicker startup. Select from two engine speeds, depending on your need, to significantly reduce noise and fuel consumption, or to maximize power response.

The iQ3500 is an ultra-quiet portable inverter with COsense® technology, electric start and clean power, capable of safely powering sensitive electronics and tools for work or play.

**ULTRA-QUIET**

Optimized design for noise cancellation

**POWERRUSH™  
ADVANCED TECHNOLOGY**

Delivers over 50% more starting capacity allowing you to do more with less\*

**ELECTRIC START\*  
WITH POWERDIAL™**

Choke/Run/Off - Three operation settings integrated into one simple-to-use dial (\*Battery Included)

**IDEAL FOR  
WORK OR PLAY**

Durable steel enclosure, clean inverter power and ergonomic design make this the ideal generator for jobsites or recreational activities

**CO-SENSE®  
TECHNOLOGY**

Stops. Alerts. Saves. Powerful protection against hazardous carbon monoxide



**POWERRUSH™**



**FEATURING  
COSENSE®  
TECHNOLOGY**

## DOUBLE YOUR POWER

### PARALLEL KIT (#7668-0)

A Generac parallel kit allows you to double your power when pairing two inverter generators together with the same output.† Parallel kit sold separately.

\*Increases electrical current upon demand; above rated output when starting electric motors.

†Connect any two Generac 3000 or 3500 Series' inverters for twice the power. Applies when pairing two inverter generators with the same output. Parallel kit sold separately.



# CONTROL PANEL



- **30A TWIST LOCK OUTLET**  
Harness the full power of the generator
- **POWERDIAL™**  
Choke/Run/Off – Three operation settings integrated into one simple-to-use dial
- **DIGITAL SMART LCD**  
Digital Wattage Meter, Run Time Remaining Display, Generator Status, Hour Meter and Fuel Level
- **ELECTRIC START**  
Provides hassle free startup (battery included)
- **USB PORTS**  
Charge mobile devices including smartphones and tablets
- **PARALLEL-READY**  
Connect two iQ3500 inverter generators for twice the power

## HOW MUCH POWER DO YOU NEED?

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

- 1 CHOOSE**  
which devices you want to power at the same time.
- 2 RECORD**  
the running watts listed for each device that you need to power. If your device only lists amps, multiply the amps by 120V to get wattage. EX. 15A x 120V = 1800 Watts
- 3 ADD**  
the running watts together for all devices. This is the minimum running wattage requirement for your needs.

DEVICE	RUNNING WATTS	GENERATOR SIZE
Air Compressor†	1000	Minimum running watts for your needs ↓ <b>3000</b> RUNNING WATTS
Circular Saw†	1400	
Hand Drill†	600	
<b>Total</b>	<b>3000</b>	

†Motor load, demands higher Watts at start-up.  
Watts listed are approximate. Check your appliance for actual requirements.  
Total wattage requirements assumes intermittent starting of devices.

	DEVICE	RUNNING WATTS
HOUSEHOLD	Refrigerator/Freezer†	700
	Lights	600
	LED/LCD Television	120
	Coffee Maker	1200
	Desktop Computer	400
	Laptop Computer	75
	Microwave	1500
	Sump Pump†	2100
	Hair Dryer	1500
	Toaster	1200
Window AC - 12,000 BTU†	3250	
JOBSITE	Lithium Ion Battery Charger	360
	Air Compressor †	1000
	Circular Saw†	1400
	Hand Drill†	600
	Belt Sander†	1200
	Reciprocating Saw†	1440
	Table Saw†	1800
	Airless Paint Sprayer	1080
	Wet Dry Vac	900
	Quartz Halogen Work Light	1000
RECREATION	Blue Ray Player	15
	Cell Phone Charger	10
	Tablet	20
	Slow Cooker	250
	Blender	1000
RV Air Conditioner (15,000 BTU)†	1800	

# iQ SERIES

## 3500 WATT PORTABLE GENERATOR



WATT	3500
SPECIFICATIONS	
Model #	7723
Configuration	50ST/CSA
Running Watts	3000
Starting Watts	3500
Engine Type	OHV
Engine Displacement	212cc
Starting Method	Electric / Recoil Pull Start
Low Oil Shutdown	Yes
Fuel Tank Capacity (Gallons)	2.6
Run Time @ 25% Load	14.1 hours
Run Time @ 50% Load	8.9 hours
Hour Meter	Yes
Fuel Gauge	Yes
Wattage Meter	Yes
Run Time Remaining	Yes
Rated Voltage	120V
Low THD	Less than 3%
Outlets	(2) 120V 20A 5-20R Duplex, (1) 120V 30A L5-30R Twist Lock, (2) USB
COsense Technology	Yes

CONT.	
Covered Outlets	No
Parallel Ready	Yes
Handle Style	Metal Handles
Dimensions (L" x W" x H")	23.7" x 18" x 21.7"
Product Weight	109.1 lbs
Warranty - Residential	3 Year Limited
Warranty - Commercial	2 Year Limited
Country of Origin	China

PARALLEL KIT	
SPECIFICATIONS	
Model # (Configuration)	7668
Receptacle Type	(1) 120V 50A 14-50R, (1) 120V 30A TT-30R (RV)
Covered Outlets	Yes
Rated 120 VAC Amperage	50 Amp
AC Rated Voltage	120 V
Dimensions (L" x W" x H")	9.84" x 4.33" x 8.27"
Warranty - Residential	90 Day Limited
Warranty - Commercial	90 Day Limited

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

## A TRADITION OF QUALITY AND INNOVATION

For over 50 years, Generac Power Systems has been a leader in innovative design and superior manufacturing. When it comes to developing products that are both durable and reliable, we stand head and shoulders above our competition. The result of our efforts can be seen across our many product offerings.

We design and build engine-driven power generation equipment, automatic transfer switches, control systems, air-cooled engines, power washers and water pumps.

Regardless of the product, our vertical integration allows us to control the quality, availability and flow of materials throughout the manufacturing process. And each product is factory tested prior to shipment. It is this ongoing commitment to quality and innovation that has made Generac a name that people have come to trust.

# GENERAC®