

# 2000 WATTS

## iQ SERIES

### Portable Inverter Generator

**GENERAC**<sup>®</sup>



Quiet, Smart and Clean Inverter Technology

# iQ2000

## PORTABLE INVERTER GENERATOR

### QUIETER. SMARTER. EASY TO START.

The iQ2000 inverter generator lets you bring power wherever you go – from tailgating parties to camping trips and beyond.

The lightweight design is specifically engineered for easy portability. The intuitive PowerDial™ integrates the start, run and stop functions into one simple-to-use dial, conveniently located for quicker startup. Select from three engine speeds, depending on your need, to significantly reduce noise and fuel consumption, or to maximize power response.

Inverter generators utilize a different type of alternator than standard generators to generate AC power. The end result is a portable generator with reduced weight and size and power that is ultra-clean and capable of safely powering sensitive electronics.

#### COMPACT, LIGHTWEIGHT DESIGN

provides portable power

**POWERDIAL™** integrates start/run/stop functions into one simple-to-use dial

**GENERAC®**  
**OHV ENGINE** delivers a long life of reliable power

#### SMART LED DASHBOARD

shows fuel level, remaining run-time, wattage use and generator status

#### PARALLEL READY

for twice the power



\* Built in the USA using domestic and foreign parts.

### PARALLEL KIT

(MODEL NO. 6877)

Generac's parallel kit allows you to double your power by connecting two inverter generators together for more continuous power to operate your RV air conditioner, lights, cell phone chargers, and other portable appliances at the same time.

The smart paralleling features lets you connect directly through the 120V outlets – no separate paralleling jacks required.



(Parallel kit and iQ models sold separately)

# CONTROL PANEL FEATURES



**FUEL AND RUN-TIME REMAINING DISPLAY** shows how long before you need to refuel

**POWERBAR™** monitors and instantly displays the wattage produced

**GENERATOR STATUS INDICATORS** alert you to low fuel, low oil, overload or overheating

**3 MODES OF OPERATION** allows you to select Turbo, Standard or Economy mode

**PARALLEL-READY OUTLETS** allow you to connect two inverter generators for twice the power with an iQ2000 parallel kit (sold separately)

## 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
Laptop Computer	225		Minimum starting watts for your needs ↓ <b>1900 starting watts</b>
Blender	400	450	
Flat-screen TV	150		
Box Fan	100		
Cell Phone Battery Charger	25		
Outdoor Light String	250		
Inflator Pump	50	150	
Slow Cooker	250		
<b>Total</b>	<b>1450</b>	<b>+ 450 =</b>	

	DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS
RECREATION	AM/FM Radio	100	-
	Box Fan - 20"	100	-
	Blender	400	450
	RV Air Conditioner (13,500 BTU)	700	1500
	Cell Phone Battery Charger	25	-
	Tablet	25	-
	Inflator Pump	50	150
	Outdoor Light String	250	-
HOUSEHOLD	Slow Cooker	250	-
	Coffee Maker	1000	-
	Laptop Computer	225	-
	Hair Dryer - 1250 Watt	1250	-
	Light Bulb - 100 Watt	100	-
	Microwave - 1000 Watts	1000	-
	Security System	500	-
	Flat Screen TV - 32"	125	-
OUTDOORS	Toaster	1200	-
	Space Heater	1800	-
	Electric Hedge Trimmer	400	-
	Electric Lawn Mower	1200	-
	Electric Line Trimmer - 9"	350	-
Electric Edger	960	-	
Electric Chain Saw - 12" (1/2HP)	900	-	

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

# iQ2000

## PORTABLE INVERTER GENERATOR



### SPECIFICATIONS

SERIES	iQ2000
50-State / CSA Model Number	6866 / G0071230
Running Watts:	1600
Starting Watts:	2000
Engine Displacement	80cc
Engine Type	4-stroke OHV
Starting Method	Manual
Low Oil Shutdown	Yes
Fuel Tank	1.06 Gal.
Run Time at 50% load	5.7 Hours
Run Time at 25% load	7.7 Hours
Hour Meter with Maintenance Reset	No
Outlets	(1) 120V 20A 5-20R Duplex
Handle Style	Single, Molded Case
Product Dimensions (L"xW"xH")	20 x 12.6 x 16.9
Product Weight (lbs.)	46.2
Warranty - Residential	3 Year Limited
Warranty - Commercial	3 Year Limited

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

### PARALLEL KIT

Model Number	6877
Receptacle Type	L5-30R
Rated 120 VAC Amperage	30 Amp
AC Rated Voltage	120V
Product Dimensions (L"xW"xH")	8.25 x 4.63 x 3.75
Product Weight (lbs.)	2.0
Warranty-Residential	90 Day Limited
Warranty-Commercial	90 Day Limited

# GENERAC®