INTRODUCING

**GENERAC** 

# 2000 WATTS IQ SERIES Inverter Generator



**Quiet, Smart and Clean Inverter Technology** 

## **iQ2000**INVERTER PORTABLE GENERATOR

#### QUIETER. SMARTER. INNOVATIVE.

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

The ultra-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. Plus, parallel capability means you can combine two generators for nearly double the power – without sacrificing portability.



#### **INVERTER TECHNOLOGY**

CREATES QUIET, CLEAN POWER

Inverter generators utilize a different type of alternator than standard generators to generate AC power. The raw power produced is converted from DC to AC power by a computer-controlled inverter module. The engine speed varies depending on the electrical demand, which significantly reduces noise and fuel consumption compared to a standard portable generator.

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.

#### PARALLEL KIT

(MODEL NO. 6877)



Parallel Kit allows you to connect two iQ inverter generators together for twice the power.





\* 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:

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.

RECORD THE STARTING WATTS LISTED FOR EACH DEVICE.

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
Blender	400	450	watts for your needs
Flat-screen TV	150		
Box Fan	200		
Cell Phone Battery Charger	25		
Outdoor Light String	250		
Inflator Pump	50	150	l l
Slow Cooker	250		
Total	1550	+ 450 =	2000 starting watts

	DEVICE	RUNNING WATTS	ADDITIONAL STARTING WATTS
RECREATION	AM/FM Radio	100	-
	Box Fan - 20"	200	=
	Blender	400	450
	CD / DVD Player	100	-
	Cell Phone Battery Charger	25	-
	Flatscreen TV	150	-
	Electric Grill	1650	-
	Inflator Pump	50	150
	Outdoor Light String	250	-
	Slow Cooker	250	-
ноиѕеногр	Coffee Maker	1500	-
	Laptop Computer	225	-
	Hair Dryer - 1250 Watt	1250	-
	Light Bulb - 100 Watt	100	-
	Microwave - 1000 Watts	1000	-
	Security System	500	-
	Television - 27"	500	-
	Toaster	1200	-
	Space Heater	1800	-
OUTDOORS	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 INVERTER PORTABLE GENERATOR •



#### **SPECIFICATIONS**

SERIES	iQ2000		
50-State/CSA/CARB Model Number	6866		
Running Watts:	1600		
Starting Watts:	2000		
Engine Displacement	79cc		
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		
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All portable specifications and models subject to change. Please consult factory for availability.

