# 2000 WATTS iQ SERIES Portable Inverter Generator

**GENERAC** 



**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.



#### **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.



### **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	100		
Cell Phone Battery Charger	25		
Outdoor Light String	250		
Inflator Pump	50	150	<u> </u>
Slow Cooker	250		
Total	1450	+ 450 =	1900 starting watts

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

\*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**

6877
1.5.00B
L5-30R
30 Amp
120V
8.25 x 4.63 x 3.75
2.0
90 Day Limited
90 Day Limited

