

## iQ2000

### iQ SERIES Residential Inverter Portable Generator

#### Features

- **PowerDial™** integrates start/run/stop functions into one simple dial.
- **PowerBar™** monitors and displays wattage used.
- **Run time remaining display** shows how much time is left before the need to re-fuel.
- **Electronic fuel gauge** displays amount of fuel remaining.
- **Turbo, Standard, Economy** modes of operation saves fuel and reduces noise.
- **Status Lights** display ready, low oil, overload and overheat alerts.
- **Low-oil level shutdown** safeguards engine from damage.
- **Lightweight compact design** with built-in handle for easy portability.
- **Parallel kit** connects two iQ2000 inverter generators for twice the power (sold separately).
- **Smart paralleling** allows you to connect directly through the 120V outlets, no separate paralleling jacks required. Use L5-30 Amp receptacle to connect directly to RV or generator cord.

Model 6866-0 UPC: 696471068665  
(EPA/50-State)

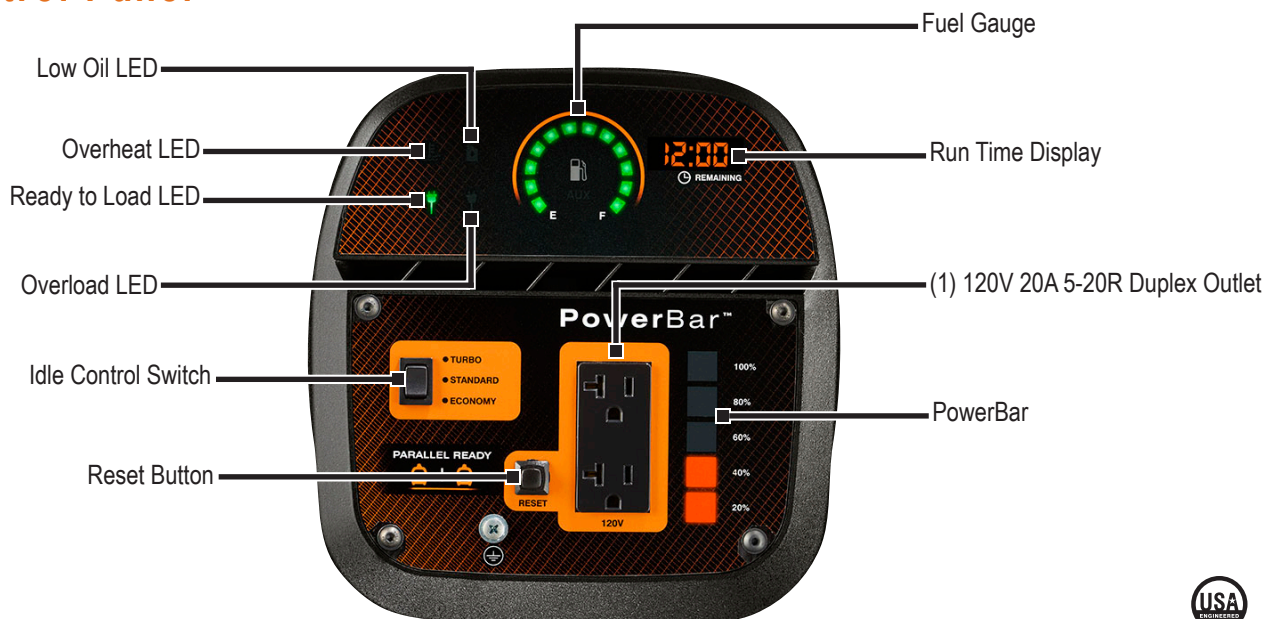


Model 6877-0 UPC: 696471068771



**AC Rated Output Running Watts 1600**  
**AC Maximum Output Starting Watts 2000**

#### Control Panel



## iQ2000

## Specifications

Product Series	iQ2000
Model (Configuration)	6866-0 (EPA/50-State)
AC Rated Output Running Watts	1600
AC Maximum Output Starting Watts	2000
Rated AC Voltage	120 VAC
Rated AC Frequency	60 Hz
Rated 120 VAC Amperage	13.3
Engine Displacement	80cc
Engine Type	OHV
Engine RPM	Variable
Recommended Oil	10W-30 / SAE 30
Lubrication Method	Splash
Choke Location	PowerDial/On Side of Unit
Fuel Shut Off	PowerDial/On Side of Unit
Starting Method	Recoil Pull Start
Low Oil Shutdown	Low Level
Neutral Bonded to Ground	Yes
Start Switch Type	PowerDial/On Side of Unit
Switch Location	On Side of Unit

Fuel Tank Capacity Gal (Ltrs)	1.06 (4.01)
Run Time at 25% of Rated Load (Hours)	7.7
Maintenance Kit	Oil and Funnel
Warranty- Residential	3 Year Limited
Warranty- Commercial	3 Year Limited

Product Description	iQ2000 Parallel Kit
Model	6877-0
Receptacle Type	L5-30R
Rated 120 VAC Amperage	30 Amp
AC Rated Voltage	120 V
Warranty- Residential	90 Day Limited
Warranty- Commercial	90 Day Limited

## Dimensions and Weights

iQ2000	
Length in (mm)	20 (507)
Width in (mm)	12.6 (321)
Height in (mm)	16.9 (428)
Carton Length in (mm)	22.6 (574.7)
Carton Width in (mm)	15 (381)
Carton Height in (mm)	19.7 (498)
Unit Weight lbs (kg)	46.2 (21)
Shipping Weight lbs (kg)	51 (21.1)

iQ2000 Parallel Kit	
Length in (mm)	8.25 (210)
Width in (mm)	4.63 (118)
Height in (mm)	3.75 (95)
Carton Length in (mm)	8.5 (217)
Carton Width in (mm)	6.2 (157)
Carton Height in (mm)	6.4 (163)
Unit Weight lbs (kg)	2 (.91)
Shipping Weight lbs (kg)	2.5 (1.15)

