

iQ5200DF

iQ SERIES Inverter Generator

Features

- **Dual Fuel** - Runs on Gasoline or Liquid Propane Fuel for your convenience.
- **9-Hour Run Time** when running on gasoline and 11-Hour Runtime on 20lb LP tank when 50% of power is being used.
- **Easy-to-Use Electric Start** - Push button start provides reliable and hassle-free start ups with auto-choke (Battery included).
- **Quiet Operation** - Fully enclosed case reduces noise levels.
- **Intelligent LED Display** - Clearly and accurately see your power output and fuel consumption.
- **Ideal For Work Or Play** - Durable enclosure, clean inverter power and easy portability make this the ideal generator for jobsites or recreational activities.
- **Electronic Safe** - Provides clean, stable power ideal for sensitive electronics, tools, appliances, and equipment.
- **Economy Switch** - Reduces noise and fuel consumption when ON, increased starting watts when OFF.
- **Covered Outlets** provide added protection from the environment and rugged working conditions.
- **USB Ports** - Charge mobile devices including smartphones and tablets.
- **COsense® Technology** - STOPS, ALERTS, SAVES. Powerful protection against hazardous carbon monoxide.
- **Parallel Ready** - Connect two iQ5200 DF inverter generators for twice the power (Parallel Kit #7668 sold separately).

Model G0089450 UPC: 696471103786 (49 State)

Model G0089470 UPC: 696471104509 (50 State)



Running Watts / Starting Watts

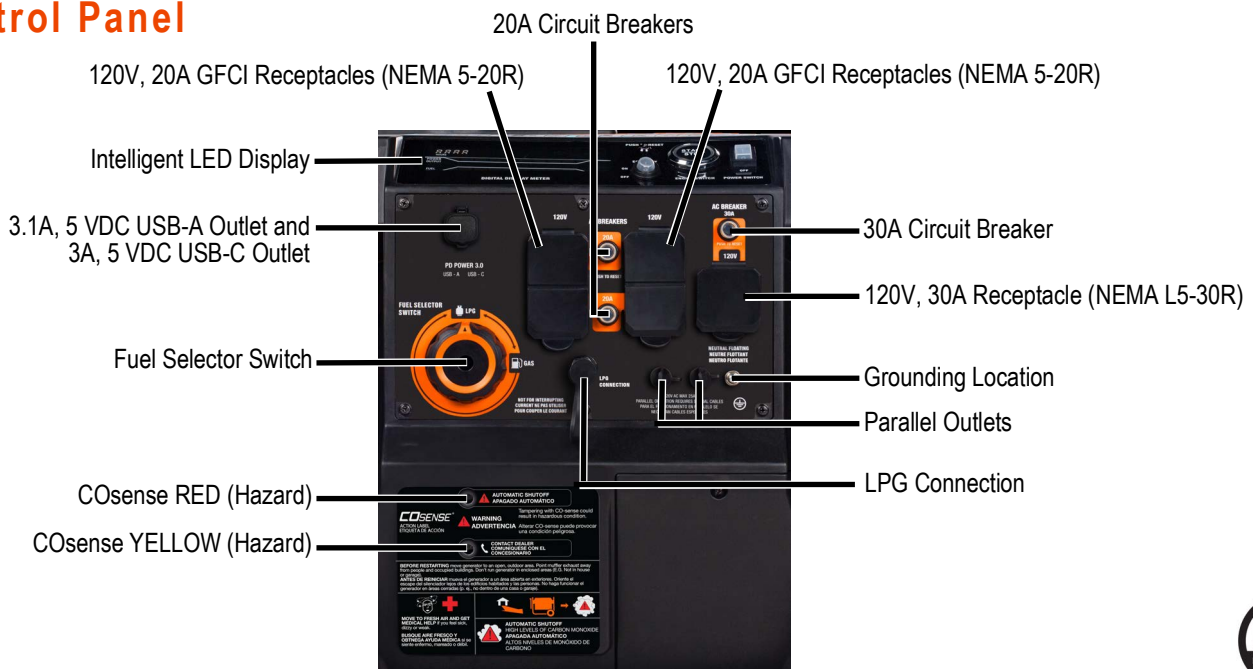
3900 / 5200 (Gas)

3500 / 4700 (Propane)



Model 7668-0 UPC: 696471073102

Control Panel



iQ5200DF

Specifications

Product Series	iQ5200DF
Model Number (Configuration)	G0089450 (iQ5200 49ST) G0089470 (iQ5200 50ST)
AC Rated Output Running Watts	3900 (Gasoline) / 3500 (LP)
AC Maximum Output Starting Watts	5200 (Gasoline) / 4700 (LP)
Rated AC Voltage	120 VAC
Rated AC Frequency	60 Hz
Rated 120 VAC Amperage	32.5 (Gas) / 29.2 (LP)
Engine Displacement	223cc
Engine Type	OHV
Engine RPM	Variable
Recommended Oil	10W-30 / SAE 30
Oil Capacity qt (L)	0.6 (0.6)
Lubrication Method	Splash
Total Harmonic Distortion	< 3% (safe for sensitive electronics)
Choke Location	Auto-Choke
Fuel Selection	On Control Panel
Starting Method	Electric Start / Recoil Pull Start
Battery Included	Yes

Battery Type	Lead Acid (12V DC, 6 Ah)
Battery Part No.	10000038386
Battery Dimensions	4.5" X 2.8" X 5.2"
Low Oil Shutdown	Yes
Neutral Bonded to Ground	Yes
Start Switch Type	Push Button
Start Switch Location	On Control Panel
Fuel Tank Capacity US gal (L)	3.2 (12)
Run Time at 50% of Rated Load (Hours)‡	9 (Gasoline) / 11 (20lb LP Tank)
Run Time at 25% of Rated Load (Hours)‡	15 (Gasoline) / 20 (20lb LP Tank)
Warranty- Residential	3 Year Limited
Warranty- Commercial	2 Year Limited
Included	Engine oil, oil funnel, battery, tool kit and Owner's Manual, propane hose
Economy Mode	Yes

Dimensions and Weights

iQ5200DF	
Extended Length in (mm)	37.2 (944)
Length in (mm)	24.6 (625)
Width in (mm)	20.3 (515)
Extended Height in (mm)	23.4 (594)
Height in (mm)	22.5 (572)
Carton Length in (mm)	25.8 (655)
Carton Width in (mm)	22.4 (570)
Carton Height in (mm)	24.2 (615)
Unit Weight lbs (kg)	107 (48.5) 49/50ST
Shipping Weight lbs (kg)	122 (55.3) 49/50ST

