

iQ3800 DF

iQ SERIES Inverter Generator

Features

- **Dual Fuel** - Runs on Gasoline or Liquid Propane Fuel for your convenience.
- **13-Hour Run Time** when running on gasoline and 16-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 (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** - Plastic enclosure, clean inverter power and easy portability make this the ideal generator for jobsites or recreational activities.
- **Electronic Safe** - Low THD (<3%) provides clean, stable power ideal for sensitive electronics, tools, appliances, and equipment.
- **Economy Mode** - Reduces noise and fuel consumption.
- **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 iQ3800 DF inverter generators for twice the power (Parallel Kit #7668 sold separately).

Model 8944-0 UPC: 696471103779
(49 State)

Model 8946-0 UPC: 696471103793
(50 State)



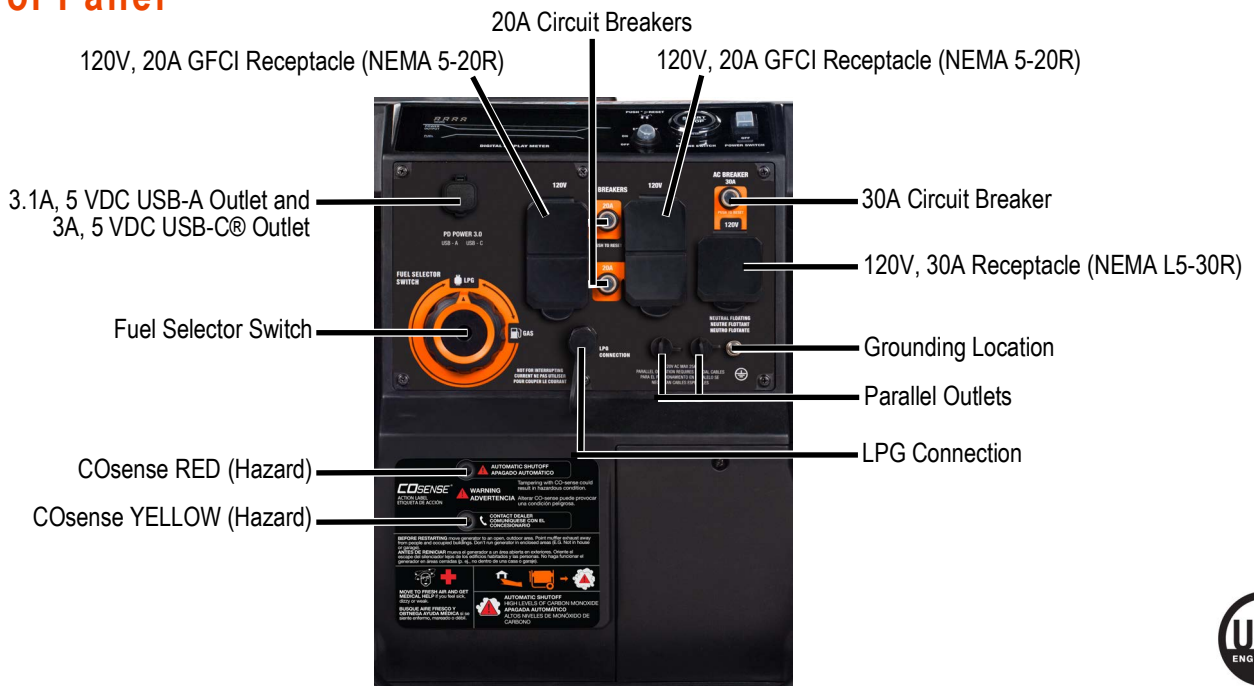
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Running Watts / Starting Watts
3000 / 3800 (Gas)
2700 / 3400 (Propane)



Model 7668-0 UPC: 696471073102

Control Panel



iQ3800 DF

Specifications

Product Series	iQ3800 DF
Model (Configuration)	G0089440 (49ST) / G0089460 (50ST)
AC Rated Output Running Watts	3000 (Gas) / 2700 (LP)
AC Maximum Output Starting Watts	3800 (Gas) / 3400 (LP)
Rated AC Voltage	120 VAC
Rated AC Frequency	60 Hz
Rated 120 VAC Amperage	25 (Gas) / 22.5 (LP)
Total Harmonic Distortion	< 3% (safe for sensitive electronics)
Engine Displacement	212cc
Engine Type	OHV
Engine RPM	Variable
Recommended Oil	10W-30 / SAE 30
Oil Capacity qt (L)	0.6 (0.6)
Lubrication Method	Splash
Choke Location	Auto Choke
Fuel Selection	On Control Panel
Fuel Shut Off	On Control Panel
Starting Method	Electric Start / Recoil Pull Start
Low Oil Shutdown	Yes
Floating Neutral	Bonded to Frame

Start Switch Type	Push Button
Start Switch Location	On Display Panel
Fuel Tank Capacity US gal (L)	3.28 (12.4)
Run Time at 50% of Rated Load (Hours)‡	13 (Gas) / 16 (LP - 20lb Tank)
Run Time at 25% of Rated Load (Hours)‡	20 (Gas) / 19 (LP - 20lb Tank)
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"
Warranty- Commercial	2 Year Limited
Warranty- Residential	3 Year Limited
Included	Engine oil, oil funnel, battery, tool kit, LP hose and Owner's Manual
Economy Mode	Yes

Dimensions and Weights

iQ3800 DF

Extended Length in (mm)	37.2 (944)
Length in (mm)	24.6 (625)
Width in (mm)	20.3 (515)
Height in (mm)	22.4 (568)
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)
Shipping Weight lbs (kg)	122 (55.3)

