



IG1000 Digital Generator

- ▶ Low noise design
- ▶ Lightweight and compact
- ▶ Long running time
- ▶ Advanced inverter technology provides reliable power for computers and other sensitive equipment

One of KIPOR's never ending tasks is to produce high quality environmentally friendly generators. Today KIPOR offers digital generators which are considered advanced, reliable, and with a high quality output.



Model	IG1000
Rated frequency (Hz)	50
Rated voltage (V)	230
Rated current (A)	3.9
Rated output (kVA)	0.9
Max. output (kVA)	1.0
DC output	12V-5.0A
Phase number	Single
Current breaker	N/A
Structure type	Portable, silent
Fuel capacity (L)	2.6
Set fuel consumption (g/kW.h)	550
Continuous running time (hr) (rated output)	4 Hours
Noise level (zero load-full load) dB (A)/7m	54-59
Overall dimension (L x W x H) (mm)	460 x 250 x 95
Net weight (kg)	14
Starting system	Recoil starter
Fuel type Automotive	Automotive unleaded gasoline
Lube oil brand	CD grade or SAE10W-30, 15W-40
Engine Model	KG144
Engine Type	Single cylinder, four-stroke, OHV,vertical, air-cooled
Bore×stroke (mm)	43.5 x 36
Displacement (ml)	53.5
Compression ratio	8.5:1
Rated power[Kw(r/min)]	1.3/5500
Ignition system	T.C.I
Spark plug	UR5
Lowest fuel consumption(g/kW.h)	420

Product Features



Lightweight Portable

The alternator is connected directly to the engine, eliminating the weight of the flywheel.



Unique Structure Utilizing The Latest Technology

The generator is cooled by a patented air intake system. The smart throttle power management system, the sound attenuated structure and inverter style output all combine to produce state of the art portable electric power.



Certification

KIPOR digital gensets have received EPA, CE, CARB, CETL and PSE certification.



Green Power System

The KIPOR Digital Sinemaster Series is among the most environmental friendly class of generators in the marketplace.



Quality Power

KIPOR applies inverter technology to the Digital Sinemaster Series generators to produce pure sine wave AC output.



A Wide Range of Benefits

In addition to clean, quiet, and efficient power, KIPOR offers superior overload and low oil level protection to all digital generators.

KIPOR has the right generator to meet your portable power needs. KIPOR---the best choice in portable power. Outstanding serviceability and reliable performance in a simple, easy-to-use design make Kipor generators the best choice in portable power.

Ideal for RV, Campground, Home Applications and more.

KIPOR Digital Sinemaster Generators provide clean and quiet portable power. These compact and lightweight generators are the perfect match for the RV or campground when you want all the conveniences at home or bring a Digital generator to the worksite. The pure sinewave generators can run sensitive electronic equipments.