

# IG6000 Digital Generator

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.



Extreme weather, construction, and other unforeseen complications can interrupt the electrical service upon which you and your family depend on for daily activities.

With a Kipor standby power system, life goes on when the power goes out. When electricity is lost, you can be assured that your home will have all the comfort and convenience to which you are accustomed.

## IG6000 SPECIFICATIONS

Model	IG6000
Rated frequency (Hz)	50
Rated voltage(V)	230
Rated current(A)	23.9
Rated speed (r/min)	3600
Rated output (kVA)	5.5
Max. output (kVA)	6
DC output	12V-5.0A
Phase number	Single
Current breaker	N/A
Structure type	Silent
Fuel capacity(L)	22
Set fuel consumption(g/kW.h)	500
Continous running time(hr)(rated output)	6
Noise level(zero load-full load)dB(A)/7m	65-75
Overall dimension (LxWxH) (mm)	802X495X624
Net weight(kg)	96.5
Starting system	Electric starter
Fuel type	Automotive unleaded petrol
Lube oil brand	15W-40
Engine Model	KG390GET1
Engine Type	Single cylinder, oblique, four-stroke, OHV, air-cooled
Borexstroke (mm)	88x64
Displacement (ml)	389
Compression ratio	8.5:1
Rated power[Kw(r/min)]	73600
Ignition system	T.C.I
Spark plug	WR7DC
Lowest fuel consumption(g/kW.h)	374

### Product Features



**Cleaner, Safer and Quieter**  
waterproof canopy ensures protection against ingress of dust and water.  
All KIPOR generators meet or exceed relevant standards for noise and emission legislation.



**Robust and Durable**  
Compact, robust and flexible structures ensure long service life and quiet operation. Thicker paint treatments stand the wear and tear in extreme environmental conditions. Waterproof, soundproof canopies feature flame-proof, heat-resistant, heavy-duty rock wool sound insulation, providing superb noise level retention.  
Doors are pressure locked to ensure a watertight seal.



**Easy to Use**  
Control panel is simple and easy to operate. Built in monitoring of unit's performance ensures high level of information on the status of the generator.  
A digital control panel is standard on all generators above 13 kVA, usually optional equipment on competitors' models. The panel offers excellent functionality and simplicity of use.  
A host of options allow the generator to be easily specified to suit the application.



**Designed to be Easily Transported**  
Central lift point is standard on all canopy builds.  
Compact proportions minimizes transportation costs.