

# GBG - 1 SERIES

## Gasoline Generators



### Features and Benefits

- Half century experience in generator manufacturing
- Gasoline engines with advanced technology and quality
- Alternators with advanced technology and quality
- Easy to Carry
- High quality and reliable technology
- Compact Design and Silent
- Suitable for heavy-duty
- Durable
- Wide range of affordable spare parts
- Low noise level
- Low exhaust emission
- Low operating cost
- Low fuel consumption
- Low oil consumption
- Lightweight
- Big Size Fuel Tank
- First class product support
- Global technical service and maintenance support

#### CAUTION: Important Notes;

**Note 1:** Never use the generator indoors

**Note 2:** Wait at least 20 minutes for generator to cool off before refuel

**Note 3:** Do not refuel while the generator is still running

**Note 4:** Do not use the generator for longer than the continuous operating hours written on the catalog

#### Factory Address

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# GENPOWER

GENERATOR

# GBG 40

## PRODUCT DATASHEET

### GENERATOR

Type		Open Type Standard Portable Generators
Max. Output Power	kVA	4
Rated Output Power	kVA	3,2
Power Factor	Cos Q	0,8
Frequency	Hz	50
Voltage	V	230
Current	A	14
Noice Level (from 7 meter @ 1/4 Load)	dB(A)	≤65

### GASOLINE ENGINE

Type		OHV, Single Cylinder, Forced Air Cooled, Four Stroke
Model	GBE	170
Series		F
Displacement	cc	212
Bore x Stroke	mm	70 x 55
Compression Ratio		8.5:1
Ignition		TCl - Transistor Electronic Ignition
Fuel Tank Capacity	Lt	15
Run Time @ %50 Load	Hour	6
Fuel Consumption	Lt/h	0,374 gr/kWh - 0,96 Lt/h with Full Load
Oil Capacity	Lt	0,6
Engine Start System		Recoil
Speed	rpm	3000

### ALTERNATOR

Model		120L
Type		Self Excited, Synchron Alternator
Phase		Single Phase
Voltage Regulation		AVR
Protection Class		IP23
Insulation Class		H/F
Wire	100%	Copper
THD (Total Harmonic Distorsion)	%	≤10-15

### OTHER DATA

Over Load Protection		√
Low Oil Alert		√
Reset Socket		√
European Socket		√
Analog Voltmeter		√
3-in-1 director light(oil, output, overload alert)		-
Engine Switch		√
3 in 1 Digital Display		-
DC Socket (12V/8,3A)		√
DC Protector		√
USB Socket		-
Parallel Socket		-
Grounding Terminal		√
Wheel and Handle		-
Certification		CE/EUS/EPA

### DIMENSIONS

Package		Carton
Carton Size	cm	60x44x45
Net Weight/Gross Weight	Kg	39/41
Container Loading Qty's 20GP/40GP/40HQ	Pcs	210x450x550

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GENERATOR