

GBG - 1 SERIES

Gasoline INVERTER 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 50i

PRODUCT DATASHEET

GENERATOR

Type	
Max. Output Power	kVA
Rated Output Power	kVA
Power Factor	Cos Q
Frequency	Hz
Voltage	V
Current	A
Noice Level (from 7 meter @ 1/4 Load)	dB(A)

	Open Type Inverter Generator
	5
	4,5
	0,8
	50
	230
	20
	≤68

GASOLINE ENGINE

Type	
Model	GBE
Series	
Displacement	cc
Bore x Stroke	mm
Compression Ratio	
Ignition	
Fuel Tank Capacity	Lt
Run Time @ %50 Load	Hour
Fuel Consumption	Lt/h
Oil Capacity	Lt
Engine Start System	
Speed	rpm

	OHV, Single Cylinder, Forced Air Cooled, Four Stroke
	170
	FPI
	223
	70 x 58
	8.5:1
	TCI - Transistor Electronic Ignition
	15
	6
	0,374 gr/kWh - 1,35 Lt/h with Full Load
	0,6
	Recoil
	2000/3600

ALTERNATOR

Model	
Type	
Phase	
Voltage Regulation	
Protection Class	
Insulation Class	
Wire	100%
THD (Total Harmonic Distorsion)	%

	50i
	Digital Inverter (Permanent magnet motor)
	Single Phase
	Electronic
	IP23
	H/F
	Copper
	≤3

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	

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	CE/EU5/EPA

DIMENSIONS

Package	
Carton Size	cm
Net Weight/Gross Weight	Kg
Container Loading Qty's 20GP/40GP/40HQ	Pcs

	Carton
	53x44x54
	28/30
	228/456/465