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***

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GENPOWER GENERATOR

English 01-2023©2023 GBG-1 SeriesGenerators

GBG 40IE

GENPOWER GENERATOR

PRODUCT DATASHEET

GENERATOR

Type		Open Type Inverter Generator
Max. Output Power	kVA	4
Rated Output Power	kVA	3,5
Power Factor	Cos Q	0,8
Frequency	Hz	50
Voltage	V	230
Current	A	15
Noice Level (from 7 meter @ 1/4 Load)	dB(A)	≤65

GASOLINE ENGINE

Type		OHV, Single Cylinder, Forced Air Cooled, Four Stroke
Model	GBE	165
Series		F
Displacement	cc	149
Bore x Stroke	mm	65 x 45
Compression Ratio		8.5:1
Ignition		TCI - Transistor Electronic Ignition
Fuel Tank Capacity	Lt	15
Run Time @ %50 Load	Hour	6
Fuel Consumption	Lt/h	0,374 gr/kWh - 1 Lt/h with Full Load
Oil Capacity	Lt	0,6
Engine Start System		Electric Start/Recoil
Speed	rpm	3000

ALTERNATOR

Model		40I
Type		Digital Inverter (Permanent magnet motor)
Phase		Single Phase
Voltage Regulation		Electronic
Protection Class		IP23
Insulation Class		H/F
Wire	100%	Copper
THD (Total Harmonic Distorsion)	%	≤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		CE/EU5/EPA

DIMENSIONS

Package		Carton
Carton Size	cm	53x44x54
Net Weight/Gross Weight	Kg	29/31
Conteiner Loading Qty's 20GP/40GP/40HQ	Pcs	228/456/465

GENPOWER RESERVES THE RIGHT TO CHANGE THE CATALOGUES, PRODUCTS, MODELS AND TECHNICAL SPECIFICATIONS