

GBG INVERTER SERIES

GENPOWER
GENERATOR

Gasoline Generator

with Canopy and "INVERTER" Type

GBG 100IE

STANDARD SPECIFICATIONS

Engine

- Type: Genpower - GBE 460
- OHV (Over Head Valve) Technology, Strong and Durable
- Speed: 2600 to 3600 rpm
- Air Cooled
- Electronic ignition
- 4 Stroke
- Single Cylinder
- Automatic Choke
- Super Silent Muffler
- Big size Air Filter
- Starting System: 12V Electric Start and recoil

Alternator

- Synchron and Brushless - Inverter Type
- Phase: Monofaze
- Field Control System: Self Excited
- Power Factor: 0,8 / 1,0
- Insulation Class: H / F
- Protection: IP23
- AC Voltage: 230V
- Frequency: 50 Hz
- Voltage Regulation (THD): < %2

Equipment and Features

- Ultra Silent Canopy (70 dBA (1/4 load- / from 7 meter)
- Wheel
- Very easy movie with suitcase Handle
- Big size fuel Tank
- Fuel level gauge
- Fuel Tank Cap, with ventilation
- Grounding Terminal
- Low oil level Alarm and Protection
- Digital Control Panel
- Economy running system (one button)
- Electronic Speed Control Function

Control Panel Features and Equipment

- 1 pcs 16A Schuko, 1 pcs 32A CEE Schuko
- 1 pcs 12V DC output
- 1 pcs USB socket
- Digital Panel (Running Time, Voltage, Frequency)
- 1 pcs Circuit Breaker
- Oil Lamp
- Grounding Terminal
- One button Start/Stop plus Remote Control

- Genpower generators with "INVERTER" technology can produce mains quality electricity.
- Their canopies are designed to provide minimum noise and are heat tested for our customers not to have any problems in any conditions
- They provide fuel efficiency with economic function and electronic speed control system which automatically understand when your need is decreased

GBG 100IE Model generators are mostly preferred by :

Pearlies
Campers
Residents in apartments, shops, villas, offices, clinics
Fishermen
Hunters, etc : where minimum sound levels are required

Optional: ATS (Automatic Transfer Panel)



General Specifications

Max. Output Power	kVA	10
Rated Output Power	kVA	9,1
AC Voltage	V	230
Frequency	Hz	50
Power Factor	CosQ	0,8 / 1,0

Engine Specifications

Brand		Genpower
Model		GBE 460
Speed	rpm	2600 to 3600
Displacement	cm ³	459
Number of Cylinder		1
Bore x Stroke	mm	92 x 69
Cooling Type		Air Cooled
Starting System		12V Electric Start and recoil
Running Time- %50 loading	Hours	14
Fuel		Gasoline
Oil Capacity	L	1,1
Fuel Tank Capacity	L	26

Alternator Specifications

Alternator Type	Synchron
Voltage Regulation Type	AVR
Total Harmonic (THD)	< %2
Insulation Class	H / F
Protection Class	IP 23
Windings	Rotor & Stator
	%100 Copper

Others

Body	Break-Resistant	Ultra Silent Canopy
Wheel	4 pcs	For Movie
Handle	Suitcase Type	Pull and Push

Dimensions

Width	Net (with Box)- mm	575 (585)
Length	Net (with Box)- mm	725 (735)
Height	Net (with Box)- mm	665 (675)
Weight	Net (with Box)- Kg	104 (108)

TECHNICAL SPECIFICATIONS

* Never use the generators in closed areas

* Wait 20 min for the generator to cool down before putting in fuel



ISO 9001:2008
OHSAS 18001:2007
ISO 14001:2004



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



Factory Address
ASO II. Industrial Zone, 2010 Street No: 18, 06809 Temelli-Sincan/Ankara, Turkey
Tel/ Fax: +90(312) 641 32 22 - 641 32 32
info@genpower.com.tr & genpower@genpower.com.tr
www.genpower.com.tr

