

GBG SERIES

GENPOWER®
GENERATOR

Gasoline Generator

Heavy Duty and Open Type

GBG 4000E

STANDARD SPECIFICATIONS

Engine

- Type: Genpower - GBE 170F
- OHV (Over Head Valve) Technology, Strong and Durable
- Speed: 3000 rpm
- Air Cooled
- Electronic ignition
- 4 Stroke
- Single Cylinder
- Automatic Choke
- Big size and Silent Muffler
- Big size Air Filter
- Starting System: 12V Electric Start and recoil

Alternator

- Synchron and Brushless
- 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): < %5
- HSC (High Starting Current) Alternator*
- THD System Alternator**

Equipment and Features

- Heavy Duty type strong base frame
- Heavy Duty Type big size Wheel
- Very easy move with foldable Handle
- Big size fuel Tank
- Fuel level gauge
- Fuel Tank Cap, with ventilation
- Grounding Terminal
- Low oil level Alarm and Protection
- Digital Control Panel

Control Panel Features and Equipment

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

***HSC ALTERNATOR:** (HIGH STARTING CURRENT) FOR INDUCTIVE LOADS (LIKE ELECTRIC MOTORS MACHINES), NO NEED MORE POWER GENERATOR

***THD ALTERNATOR:** OUR ALTERNATORS TOTAL HARMONIC DISTORSION IS LESS THEN %5, OTHER GENERATORS IS BETWEEN %15-%30

Genpower generators are suitable for automatic use since they have auto choke systems

Optional: ATS (Automatic Transfer Panel)

*** Never use the generators in closed areas**

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



General Specifications

Max. Output Power	kVA	4
Rated Output Power	kVA	3,5
AC Voltage	V	230
Frequency	Hz	50
Power Factor	CosQ	0,8 / 1,0

Engine Specifications

Brand		Genpower
Model		GBE 170F
Speed	rpm	3000
Displacement	cm ³	208
Number of Cylinder		1
Bore x Stroke	mm	68 x 54
Cooling Type		Air Cooled
Starting System		12V Electric Start and recoil
Running Time- %50 loading	Hours	20
Fuel		Gasoline
Oil Capacity	L	0.6
Fuel Tank Capacity	L	18

Alternator Specifications

Alternator Type	Synchron
Voltage Regulation Type	AVR
Total Harmonic (THD)	< %5
Insulation Class	H / F
Protection Class	IP 23
Windings	Rotor & Stator
	%100 Copper

Others

Frame	Ø 32 mm Pipe	Heavy Duty
Wheel	2 pcs	Big Size, Heavy Duty
Handle	Foldable	Heavy Duty

Dimensions

Width	Net (with Box)- mm	500 (510)
Length	Net (with Box)- mm	630 (640)
Height	Net (with Box)- mm	560 (570)
Weight	Net (with Box)- Kg	48 (51)

TECHNICAL SPECIFICATIONS



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



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



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