

# GBG

## SERIES

# GENPOWER®

GENERATOR

## Gasoline Generator

### GBG 12000ME

STANDARD SPECIFICATIONS

#### Engine

- Type: Genpower – GBE 2V77F
- OHV (Over Head Valve) Technology, Strong and Durable
- Speed: 3000 rpm
- Air Cooled
- Electronic ignition
- 4 Stroke
- Twin Cylinder
- Automatic Choke
- Big size and Silent Muffler
- Big size Air Filter
- Starting System: 12V Electric Start

#### 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

#### 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 32A CEE 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

- \* 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	12
Rated Output Power	kVA	10
AC Voltage	V	230
Frequency	Hz	50
Power Factor	CosQ	0,8 / 1,0

#### Engine Specifications

Brand	Genpower	
Model	GBE 2V77F	
Speed	rpm	3000
Displacement	cm <sup>3</sup>	614
Number of Cylinder	2-V Type	
Cooling Type	Air Cooled	
Starting System	12V Electric Start	
Running Time- %50 loading	Hours	6
Fuel	Gasoline	
Oil Capacity	L	1,4
Fuel Tank Capacity	L	27,5

#### Alternator Specifications

Alternator Type	Synchron	
Voltage Regulation Type	AVR	
Total Harmonic (THD)	< %10-15	
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	630 (730)
Length	Net (with Box)- mm	960 (1090)
Height	Net (with Box)- mm	820 (920)
Weight	Net (with Box)- Kg	170 (195)

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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