

# GBS

**SERIES**  
**Briggs Stratton**  
**VANGUARD or INTEK**  
**Gasoline Driven Portable Generator Set**

**GENPOWER**<sup>®</sup>  
GENERATOR

## GBS 100 TE

STANDARD SPECIFICATIONS

### Engine

- Type :Vanguard or Intek
- Revocation: 3000 RPM
- Cooling: Air Cooled
- Electronic Ignition
- Starting System : Recoil

### Alternator

- Synchron + brushless
- Number of phase: Monophase
- Excitation: Self excitation
- Power Factor (Cos 0): 1
- Insulation class: H /F
- Protection class: IP 21
- Voltage output :Monophase: 230 V
- Frequene: 50 Hz
- Voltage regulation: + % 5 Chassis
- Direct engine-alternator coupling
- Mounted In stainless steel pipe frame
- Vibration absorber wedges between genset chassis
- Engine top fuel tank the with dial type fuel Indicator (only on some models)
- Mobilise portable wheels under the chassis

### Control Panel (Standard]

- Voltmeter AC 1 each
- Thermal circuit breaker 1 each
- Outlet socket, with cover and earth contact 2 each



Max. Output Power	230 V 400 V	5.0 9.0
Frequency	Hz	50
Power Factor	CosQ	**0,8-1
Make		Briggs Stratton
Model		Vanguard
Speed	rpm	3000
Output Power (3600 rpm)	kW (HP)	10,4 (14)
Cylinder Displacement	cm <sup>3</sup>	480
Number Of Cylinder		2-V type
Cooling System Type		Air
Initial Start System		Recoil/Electric Starter
Fuel Consumption		4.3
Fuel Type	lt/hr	Gasoline
Oil Capacity	lt	1.7
Fuel Tank Capacity	lt	16
Alternator Type		Senkron
Insulation Class		H/F
Protection Class		IP 23
Width	mm	750(750)
Lenght	mm	860(1160)
Height	mm	790(1350)
Weight	kg	116(220)

TECHNICAL SPECIFICATIONS



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

