





## **GS8003G**

## Portable Generator of the G series

Reliable power solutions for demanding use

The G Series generators are engineered to meet the demands of professional applications, offering high load starting, high power output, durability and cost-effectiveness. These generators feature with strong air filtration system and a large fuel tank, ensuring longer operation and superior reliability. With a robust frame , the G Series is built to withstand harsh environments and continuous use.

## Highlights

- Sturdy protective frame
- Large tank with long running time
- Reliable Loncin engine
- Automatic Voltage Regulation (AVR)
- Compact dimensions

## **Technical Data**

Mechanical Details	
Length	695.0 mm
Width	546.0 mm
Height	550.0 mm
Dry Weight	83.0 kg
Generator	
Insulation class	A
Output current 1~	10.9 A
Output frequency	50.0 Hz
Efficiency factor 1~	1.0 cos φ
Nominal speed	3,000.0 1/min
Efficiency factor 3~	0.8 cos φ
Phase	1.0 ~
Output current 3~	13.9 A
Generator Rating 1~ (Continuous)	2.5 KW
Generator specification	AVR with Brushes
Voltage 1~	230.0 V
Voltage 3~	400.0 V
Maximum Output	8,000.0 W

Continuous Output	7,700.0 W
Engine	
Tank capacity	30.0
Environment Data	
Degree of protection	IP23
Sound power LWA, guaranteed	97.0 dB(A)
Sound power LWA (Standard)	2000/14/EG
Electrical System	
Circuit Breaker Amperage AC	13.0 A
Available voltages 1~	230.0 V
Breaker Switch On/Off	1 Pole
CE Performance Class	G1
Type of battery	LiFePO4
Installed capacity	1.6 Ah
Receptacle Type	CEE7/3 (Typ F) 2P 16A 250V, IP44 1~
Operating Fluids	
Fuel consumption (50 % Pime Load)	2.7 L/hr
Run Time (50 % Prime Load)	11.0 hrs

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.