

GS6503G

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.

MAT: 5100079454

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	82.0 kg

Generator

Insulation class	A
Output current 1~	8.7 A
Output frequency	50.0 Hz
Efficiency factor 1~	1.0 cos φ
Nominal speed	3,000.0 1/min
Efficiency factor 3~	1.0 cos φ
Phase	1.0 ~
Output current 3~	10.8 A
Generator Rating 1~ (Continuous)	2.0 kW
Generator Rating 3~ (Continuous)	6.0 kW
Generator specification	AVR with Brushes
Voltage 1~	230.0 V
Voltage 3~	400.0 V
Maximum Output	6,500.0 W
Continuous Output	6,000.0 W

Engine

Tank capacity	30.0 l

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	11.0 A
Available voltages 1~	400.0 V
Breaker Switch On/Off	1 Pole
CE Performance Class	G1
Type of battery	LiFePO4
Installed capacity	1.6 Ah
Receptacle Type	CEE 5P 16A 415V 6H, IP67 3~

Operating Fluids

Fuel consumption (50 % Pime Load)	2.3 l/h
Run Time (50 % Prime Load)	13.0 hrs

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