

GS8000G

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: 5100079457

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	88.0 kg

Generator

Insulation class	A
Output current 1~	65.0 A
Output frequency	60.0 Hz
Efficiency factor 1~	1.0 cos φ
Nominal speed	3,600.0 1/min
Phase	1.0 ~
Generator specification	AVR with Brushes
Voltage 1~	120.0 V
Maximum Output	8,500.0 W
Continuous Output	7,800.0 W

Engine

Engine type	Gasoline 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	50.0 A
Available voltages 1~	120.0 V
Breaker Switch On/Off	1 Pole
CE Performance Class	G1
Type of battery	LiFePO4
Installed capacity	1.6 Ah
Receptacle Type	NEMA14 50R 50A 125/250V 2P 3W IP44 1~

Operating Fluids

Fuel consumption (50 % Pime Load)	2.7 l/h
Run Time (50 % Prime Load)	11.0 hrs

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