

# GS6000G

## 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: 5100079453

## 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 | 75.0 kg |

### Generator

| | |
|---|---|
| Insulation class | A |
| Output current 1~ | 45.8 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 | 6,000.0 W |
| Continuous Output | 5,500.0 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 | 30.0 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 | NEMA5-20R,Duplex,125V,20A |

### Operating Fluids

| | |
|---|---|
| Fuel consumption (50 % Pime Load) | 2.2 l/h |
| 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.


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