



GB6000G

Portable Generator of the GB series

Versatile and efficient portable power

The GB Series generators are designed to provide efficient and reliable power for semi-professional, and light construction applications. These portable generators feature easy-starting engines with no choke, efficient cooling designs, and lightweight, compact frames for easy transportation. The series includes a strong air filtration system, ensuring cleaner air intake and extended engine life. With their user-friendly operation and durable construction, the GB Series generators are ideal for dependable power solutions.

Highlights

- Reliable Loncin engine
- Sturdy protective frame
- Automatic Voltage Regulation (AVR)
- Compact dimensions

Technical Data

Mechanical Details

| | |
|------------|----------|
| Length | 625.0 mm |
| Width | 504.0 mm |
| Height | 554.0 mm |
| Dry Weight | 59.0 kg |

Generator

| | |
|-------------------------|------------------|
| Insulation class | A |
| Output current 1~ | 23.9 A |
| Output frequency | 50.0 Hz |
| Efficiency factor 1~ | 1.0 cos φ |
| Nominal speed | 3,000.0 1/min |
| Phase | 1.0 ~ |
| Generator specification | AVR with Brushes |
| Voltage 1~ | 230.0 V |
| Maximum Output | 6,000.0 W |
| Continuous Output | 5,500.0 W |

Engine

| | |
|---------------|--------|
| Tank capacity | 26.5 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 | 26.0 A |
| Available voltages 1~ | 230.0 V |
| Breaker Switch On/Off | 1 Pole |
| CE Performance Class | G1 |
| Receptacle Type | CEE7/3 (Typ F) 2P 16A 250V, IP44 1~ |

Operating Fluids

| | |
|-----------------------------------|----------|
| Fuel consumption (50 % Pime Load) | 2.2 L/hr |
| Run Time (50 % Prime Load) | 12.0 hrs |