

## 4.6kW Portable Inverter Generator

This gasoline-powered portable generator delivers reliable power with a robust frame for durability. It features multiple AC outlets and user-friendly controls for ease of operation.

| SPECIFICATIONS                        |   | IP04500 |
|---------------------------------------|---|---------|
| Starting System                       | Recoil / Electrical Starting                  |         |
| Generator Material                    | Permanent magnet                              |         |
| Frequency (Hz)                        | 50Hz  | 60Hz    |
| Voltage(V)                            | 230   | 120/240 |
| Rated Output (kW)                     | 4.2   | 4.2     |
| Max. Output(kW)                       | 4.6   | 4.6     |
| THD(%)                                | <3  |         |
| Running Time At 50% loading(h)        | 6.5   | 6.5     |
| Max Fuel Tank, (L)                    | 9.6   |         |
| Noise dB(A) 7m                        | 66~76   |         |
| Insulation Grade                      | F   |         |
| ENGINE                                |   |         |
| Model                                 | G807109-2                                     |         |
| Engine Type                           | OHV, Air Cooling, 4 Stroke                    |         |
| Displacement (cc)                     | 272   |         |
| PACKING DETAILS                       |   |         |
| Outside Packing Dimensions (mm)       | 550 x 370 x 510                               |         |
| Net Weight (kg)                       | 26  |         |
| Certifications                        | CE, ENEC, EPA, CARB, ISO, EEC, EMC, EPA, CARB |         |
| Container load(ISO GP40) (PCS/40' HQ) | 248/212/254/0                                 |         |

### ADDITIONAL IMAGES



### Overview

#### High-Performance Portable Power

This 4.6kW portable inverter generator is engineered for professional and residential reliability, featuring a compact design that is 50% smaller than standard units for optimized storage and transport. It delivers stable power with a Total Harmonic Distortion (THD) of less than 3%, making it suitable for sensitive electronic equipment like computers and precision appliances. The unit includes smart circuit protection and fuel-saving technology to ensure durability and operational efficiency.

### Performance

#### Power Output

**4.6 kW**

Max Output

**4.2 kW**

Rated Output

Total Harmonic Distortion

<3%

Runtime at 50% Load

6.5 h

### Engine & Technical

#### Engine Specifications

- Type: OHV, Air-cooled, 4-stroke
- Displacement: 272cc
- Starting System: Recoil and Electric

Fuel Tank Capacity

9.6 L

Noise Level (at 7m)

66~76 dB(A)

Insulation Grade

F

## Logistics & Compliance

### Certifications

CE • EC • EMC • EPA • CARB

### Container Load Capacity

| Container Type | Units |
|----------------|-------|
| 20'GP          | 248   |
| 40'GP          | 512   |
| 40'HQ          | 640   |

|                           |                    |
|---------------------------|--------------------|
| <b>Packing Dimensions</b> | 550 x 370 x 510 mm |
|---------------------------|--------------------|

|                   |       |
|-------------------|-------|
| <b>Net Weight</b> | 38 kg |
|-------------------|-------|