

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	4.6	
Max. Output(kW)	4.6	4.6	
THD(%)	<3		
Running Time At 50% loading(h)	6.5	6.5	
Max Fuel Tank Capacity (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

Packing Dimensions 550 x 370 x 510 mm

Net Weight 38 kg