

0.77kVA Digital Inverter Generator

This digital inverter generator has a maximum output of 0.77kVA. Its low-noise design produces between 60-65 dB(A) at 7 meters, and a full tank of fuel can sustain approximately 3 hours of operation.



Overview

Compact Power Solution

The IG770 Digital Inverter Generator is a highly portable and efficient power source designed for versatile applications. Featuring a lightweight 10.5kg frame and silent operation, it provides stable, clean power suitable for sensitive electronics. This single-cylinder, four-stroke unit is optimized for reliability in outdoor settings, emergency backup, and recreational use.

Performance Metrics

Rated Output

0.7 kVA

Rated Output

0.77 kVA

Max Output

Electrical Specifications

Frequency

- 50
- 60

Voltage Configuration	230V, 120V/240V
Phase	Single phase

Engine Details

Engine Specifications

Attribute	Value
Engine Model	KG140
Type	Single cylinder, four-stroke, OHC, air-cooled
Displacement	37.68 ml
Compression Ratio	8.5:1
Starting System	Recoil starter

Operational Characteristics

Fuel Efficiency

1.55 L

Fuel Tank Capacity

3 hr

Continuous Run Time

Noise Level (7m)

60-65 dB(A)

Physical Dimensions

Dimensions & Weight

- Dimensions: 415 x 220 x 360 mm
- Net Weight: 10.5 kg

Design Type

Portable • Silent