

7.5kW Digital Gasoline Inverter Generator

This digital gasoline inverter generator provides up to 7.5kW of power. It can replace traditional two cylinder gensets for heavy loading and saves up to 20%-40% fuel.



ADDITIONAL IMAGES



Product Overview

High-Performance 7.5kW Digital Inverter Generator

This commercial-grade digital gasoline inverter generator is designed for heavy-duty applications, capable of 24-hour continuous operation without power reduction. It features a true pure sine wave output with less than 2.5% THD, making it safe for sensitive electronic equipment and sophisticated industrial tools. With a surge power capacity of up to 15kW and fuel savings of 20% to 40% compared to traditional units, it offers a highly efficient power solution for B2B buyers.

Key Performance Metrics

Performance Highlights

7.5 kW

Max Power

7.2 kW

Rated Power

15 kW

Surge Power

68 dBA

Noise Level (7m)

Electrical Specifications

Output Voltage Options	110V, 120V, 220V, 240V, 380V
Frequency	50Hz, 60Hz
Phase Configuration	Single / Three Phase Support
Power Factor	0.93

Engine & Fuel

Engine Specifications

- Model: JD190F
- Type: Forced Air Cooled, Single Cylinder, 4-Stroke OHV
- Displacement: 420cc
- Speed: 2800-3600 rpm (load-based)
- Fuel Type: Unleaded Gasoline / LPG compatible

Fuel Tank Capacity 22 L

Continuous Running Time 6 hours

Advanced Features

Control & Monitoring

- 3" LCM Digital Display (Load, Voltage, Frequency, Hours)
- One-Button Electric Start & Recoil Start
- Auto Choke & Auto Throttle
- Inverter Voltage Regulation

Safety Protections

Short Circuit Alarm • Overload Protection • Low Oil Shutdown • Circuit Breaker

Available Options ATS (Auto Transfer Switch), Paralleling Capability, 2-Wire System Compatibility

Physical Dimensions

Net Weight 78.5 kg

Dimensions (LxWxH) 730 x 570 x 630 mm

Compliance



The generator meets rigorous international standards including CE, ISO 9001, and EPA compliance.

Product Certifications

CE • ISO 9001 • EPA