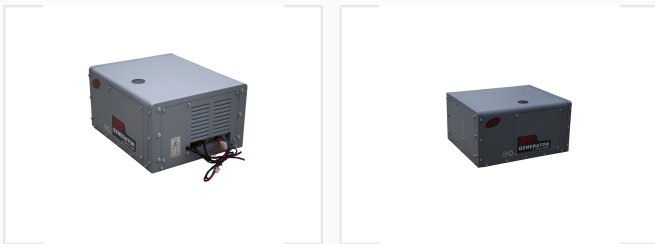


3500W Mobile Gasoline Generator

This 3500W gasoline generator is designed for mobile applications such as RVs, providing a super silent operation at 54dBA. It allows for continuous work with full loading and can operate while the vehicle is moving.



ADDITIONAL IMAGES



Product Overview

Professional Mobile Power Solution

This 3500W mobile gasoline generator is specifically engineered for RVs and vehicle-integrated applications, offering a super-silent 54dBA operation. It features a true pure sine wave output with less than 2.5% THD, making it safe for sensitive electronics while providing reliable power even while the vehicle is in motion. Designed for heavy-duty use, it can maintain 24-hour continuous operation at full load without power reduction, all while saving up to 40% on fuel compared to standard units.

Performance Metrics

Key Performance Metrics

3.5 kW

Max Power

3 kW

Rated Power

54 dBA

Noise Level

24 L

Fuel Tank

Engine & Alternator

Engine Specifications

Feature	Details
Engine Type	Forced Air Cooled, Single Cylinder, 4-Stroke OHV
Displacement	208cc
Engine Speed	2800 - 3600 rpm (load-based)
Fuel Type	Unleaded Gasoline / LPG
Oil Capacity	600ml (SAE15W-40 or SAE5W-30)
Alternator Type	Rare Earth, PMG Alternator

Control & Interface

Control System

- 5-inch LCM Remote Display
- One-Button Push Electric Start
- Recoil Start Backup
- Auto Choke & Auto Throttle
- Inverter Voltage Regulation
- Remote Start/Stop Control

Safety & Monitoring

Safety Features

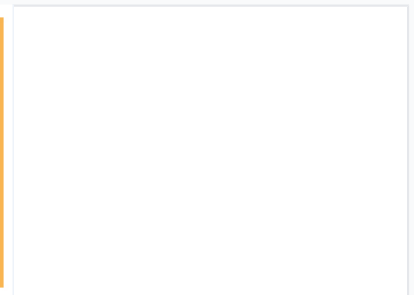
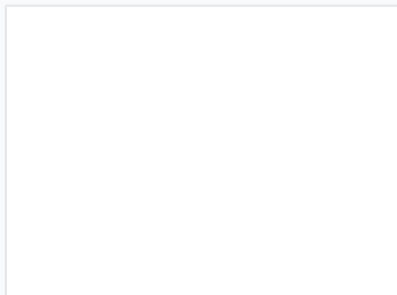
Short Circuit Alarm, Overload Protection, Low Oil Shutdown, Battery Status Monitor, Soft Start Function

Physical Dimensions

Dimensions & Weight

Parameter	Value
Dimensions (L x W x H)	545 x 455 x 270 mm
Net Weight	44 kg
Gross Weight	46 kg

Compliance



The unit is fully compliant with international safety and quality standards including CE and ISO 9001.

Certifications

CE • ISO 9001 • EPA

Operational Efficiency

Efficiency & Runtime

Metric	Consumption Rate
Continuous Running	16 Hours
Gasoline Consumption	382g/kw.h
LPG Consumption	0.45kg/kw.h
Fuel Saving	20% - 40%