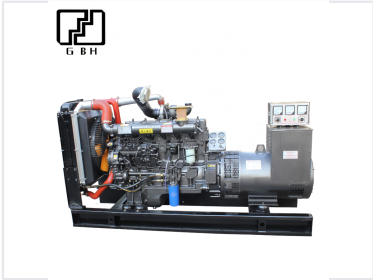
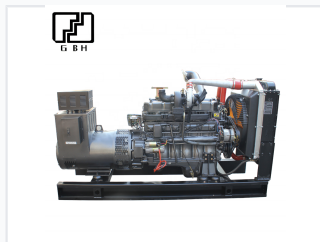
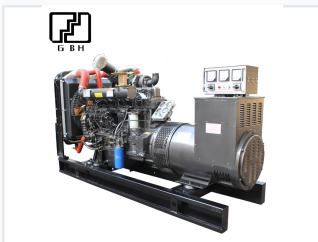


100kW/125kVA Diesel Generator Set

This diesel generator set delivers 100kW/125kVA of power. It features a four-stroke engine coupled with a brushless alternator, and is available in open and silent configurations.



ADDITIONAL IMAGES



Overview



TOP ENGINE MANUFACTURER
SINCE 1987



High-performance diesel generator designed for industrial and commercial applications.



PROJECT



UN Project



Telecom



stone crusher



Residential building



Cement Tanker



loader



hospital-building



Bank-building

Versatile power solution suitable for diverse sectors including telecom, healthcare, and infrastructure.

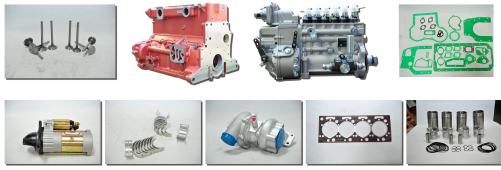
Reliable Power Generation Solution

This 100kW/125kVA diesel generator set is engineered for consistent and dependable performance in demanding environments. Featuring a robust four-stroke engine and a high-efficiency brushless alternator, it is designed to meet diverse industrial, commercial, and residential backup power needs. The unit is available in both open and silent type configurations, ensuring flexibility for various installation requirements.

Technical Specifications



GENUINE PARTS



Genuine spare parts ensure long-term reliability and maintenance efficiency.



PACKING



Professional export packing with moisture control ensures safe transit.

Power Output

100 kW

Rated Power

125 kVA

Rated Power

Core Components

- Brushless alternator, single bearing
- IP21/22 protection class
- H insulation class
- Heavy-duty steel base frame
- Vibration damper between engine/alternator and base frame

Operating Conditions

Feature	Specification
Radiator (Open Type)	40°C
Radiator (Soundproof Type)	50°C
Fuel Tank Capacity	8 hours average

Starting & Electrical

- Electric start system
- 24V battery charger
- 12/24V storage batteries
- Industrial silencer with flexible bellow and elbow

Options & Customization

Controller Compatibility

Deepsea • DEIF • ComAP • Woodward

Optional Upgrades

Automatic Transfer Switch, ABB/Schneider Breaker, Water Heater, Lub-oil Heater, Fuel Level Sensor, Low Coolant Level Sensor, Water-Fuel Separator, External Daily Fuel Tank