

500 kVA Silent Diesel Generator

This 500 kVA diesel generator provides efficient power. Its soundproof enclosure makes it suitable for environments where noise reduction is essential.



ADDITIONAL IMAGES



Overview

High-Capacity Silent Power Generation

This 500 kVA diesel generator is engineered for reliable and efficient power delivery in noise-sensitive environments. Featuring a robust soundproof enclosure and a high-performance engine, it is an ideal solution for industrial, commercial, and residential backup applications. The unit combines advanced digital monitoring with essential safety features to ensure stable performance during critical power needs.

Performance

Power Output

500 kVA
Prime Power

Frequency

60 Hz

Engine & Design

Engine Configuration

Diesel Engine

Enclosure

Silent Type / Soundproof

Control & Monitoring

Monitored Parameters

- Voltage
- Current
- Frequency
- Oil Pressure
- Coolant Temperature

Control Panel

Deep Sea Electronics Digital Controller

Analog Instrumentation

kA, Hz, Volts

Safety & Maintenance

Safety Protections

- Automatic low oil pressure shutdown
- High coolant temperature shutdown
- Water and oil level check reminders

Installation Requirement

Ventilated Places Only

Compliance & Quality



The equipment is manufactured under strict OEM authorizations from leading global engine providers, ensuring quality and compliance.

Manufacturing Standards

OEM Authorized, ISO Standards, 2020 Certified