

Diesel Engine Standby Generator Set

Diesel generator sets provide reliable standby power. Primarily fueled by diesel, the alternator provides power at 50Hz or 60Hz, depending on the application.



Product Overview

Reliable Standby Power Solution

This diesel generator set is engineered for consistent and dependable standby power, suitable for residential, commercial, and industrial applications. It features a soundproof enclosure to minimize noise pollution and is equipped with advanced systems including automatic voltage regulation and overload protection. Designed for critical equipment support, it ensures uninterrupted power supply during outages or in remote locations.

Performance Metrics

Power Output (50Hz)

20 KW

Min Power

1200 KW

Max Power

Power Output (60Hz)

22 KW

Min Power

1250 KW

Max Power

Technical Specifications

Engine Speed

- 1500 RPM (50Hz)
- 1800 RPM (60Hz)

Phase Configuration

Single Phase • Three Phase

Voltage Options

220V, 230V, 240V, 380V, 400V, 440V

Design & Build

Alternator Options

- YN-SLG
- Stamford

Structure Type

Open Frame or Silent Type

Cooling System

Water Cooled