

# 20kW 25kVA Diesel Generator Set

This diesel generator set delivers 20kW/25kVA of power. Designed for dependable performance, this generator is suitable for a variety of applications requiring a stable and consistent power supply.



## Overview

### Reliable Power Generation

This diesel generator set is engineered for consistent and dependable performance, delivering a rated power output of 20kW. Powered by a robust engine and paired with a high-quality alternator, it is designed to meet demanding power requirements in various professional applications. The unit offers flexible voltage options and is available in multiple configurations including open, soundproof, and trailer-mounted types.

## Performance Metrics

### Power Output

**20 kW**

Rated Power

**22 kW**

Standby Power

**1500 rpm**

Rated Speed

## Technical Specifications

### Core Components

Component	Model
Engine	Cummins 4B3.9-G2
Alternator	Stamford PI144E

### Electrical Characteristics

- Rated Voltage: 220/380V, 230/400V, 240/415V, 254/440V
- Frequency: 50 Hz
- Power Factor: 0.8
- Winding Connection: 3-phase, 4-wire

## Physical Attributes

### Physical Specs

- Dimensions: 1760 x 700 x 1370 mm
- Net Weight: 750 kg

### Available Configurations

Open Type, Soundproof Canopy, Trailer Mounted

## Certifications

### Compliance Standards

ISO 9001 • ISO 14001 • OHSAS 18001