

25 kVA Diesel Generator

This 25 kVA diesel generator delivers reliable power for diverse applications. It features a durable engine, a control panel for monitoring, and a sturdy base for stable operation.



Overview

Reliable 25 kVA Power Solution

This 25 kVA diesel generator is engineered for professional applications requiring stable and efficient power delivery. It features a robust engine design with a brushless, self-excited alternator and a comprehensive vibration reduction system for long-term durability. Available in open, soundproof, or trailer configurations, it is an ideal choice for backup power, construction sites, and industrial environments.

Performance Metrics

Rated Output

25 kVA

Prime Power

Engine & Alternator

Alternator Specifications

- Brushless
- Self-excited
- IP22/23 Protection
- Insulation Class H

Cooling System

Radiator 40°C max, belt-driven fans with safety guard

Starting System

12/24V DC start motor and storage battery

Control & Protection

Pre-delivery Testing

- 50% load test
- 75% load test
- 100% load test
- 110% load test
- Over speed stop protection
- High water temperature protection
- Low oil pressure protection
- Emergency stop function

Control System

Standard key start control panel; optional digital auto start or ATS system

Physical Configuration

Available Types

Open Type • Soundproof/Silent • Trailer Mounted

Exhaust Components

- High efficient muffler
- Ripple flex exhaust pipe
- Exhaust siphon
- Flange

Filtration Components

Dry type air filter, Fuel filter, Oil filter

Compliance & Quality

Certifications

ISO9001:2000, CE (ESC/070119), BV