

## 20-75kW Super Silent Diesel Generator

This super silent diesel generator provides a stable and consistent electric supply. It is available in power outputs ranging from 20kW to 75kW and is designed for quiet operation.



### ADDITIONAL IMAGES

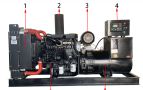


### Overview

#### High-Efficiency Silent Power Solutions

This diesel generator series provides a stable and reliable electric power supply across a versatile power output range of 20kW to 75kW. Engineered with advanced sound attenuation technology, these units are specifically designed for noise-sensitive environments, including residential, commercial, and industrial facilities. The robust construction ensures long-term durability, while integrated control systems allow for safe and efficient power monitoring.

## Technical Specifications



1. Cooling radiator  
2. Silencer  
3. Air cleaner  
4. Digital display panel  
5. Diesel engine  
6. AC alternator



1. Automatic control cabinet  
2. Turbocharger  
3. Alternator  
4. Circuit breaker and ATS  
5. Starter  
6. Bowl-shaped cushion

Internal architecture including cooling system, alternator, and control cabinet.



Premium build featuring pure copper windings for optimal conductivity.

### Core Components

- Diesel Engine
- AC Alternator with Pure Copper Windings
- Cooling Radiator
- Advanced Silencer
- Digital Display Control Panel
- Automatic Transfer Switch (ATS) / Circuit Breaker

### Power Output Options

20kW, 30kW, 40kW, 50kW, 75kW

### Electrical Configuration

Single Phase, Three Phase, 50Hz, 60Hz

## Compliance and Standards

### Certifications

ISO 9001 • ISO 14001 • CE (Machinery Directive 2006/42/EC)

### Standard Compliance

| Standard            | Description   |
|---------------------|---|
| EN ISO 12100:2010   | Safety of Machinery   |
| EN ISO 8528-13:2014 | Reciprocating internal combustion engine driven generating sets |
| EN 60204-1:2018     | Safety of electrical equipment                                  |