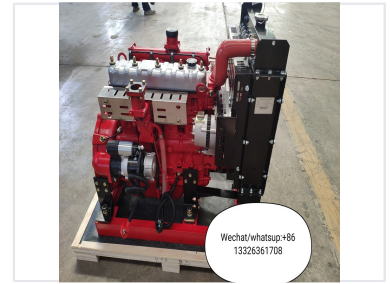


# Industrial Diesel Engine for Power Generation

This is a robust diesel engine designed for power generation applications. It features a radiator cooling system, a multi-cylinder configuration, and a fuel injection system for efficient combustion.



## ADDITIONAL IMAGES



## Overview

### Industrial Diesel Engine for Power Generation

This robust 4-cylinder, 4-stroke diesel engine is engineered specifically for reliable power generation applications. Featuring a direct injection combustion system and turbocharging, it delivers consistent performance with an output of 42KW at 3000RPM. Designed with a sturdy base frame and efficient water cooling, it is built to withstand demanding industrial and commercial environments.

## Performance Metrics

### Output Power

**42 KW**

Output Power

**3000 RPM**

Rated Speed

### Fuel Consumption

235 g/kw.h

## Technical Specifications

### Engine Configuration

Parameter	Value
Cylinders	4
Cycle	4-stroke
Combustion System	Direct injection
Inspiration	Turbo charging
Compression Ratio	17.5:1

### Cooling & Lubrication

Water cooling, Combined pressure and splash lubrication

## Physical Dimensions

### Physical Specs

- Dimensions: 1000 x 600 x 1200 mm
- Net Weight: 385 kg

## Electrical Systems

### Starting Method

12V Electric • 24V Electric