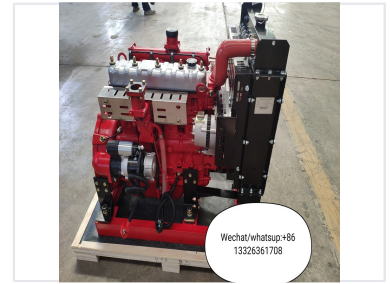


Industrial Diesel Engine for Power Generation

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