

# Diesel Engine for Power Generation

This diesel engine is designed for power generation applications. It features a durable construction and fuel injection system for optimal performance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Diesel Engine Series

The 4R and 6R series diesel engines are engineered for reliability and efficient power delivery. Featuring a robust inline design, these water-cooled, four-stroke units utilize direct injection to ensure optimal performance across medium to high-speed ranges. They are versatile power solutions suitable for diverse industrial and agricultural applications, including power generation, construction machinery, and irrigation.

## Performance Metrics

### Power Range

**50 kW**

Minimum Power

**150 kW**

Maximum Power

### Operating Speed

**1500 r/min**

Min Speed

**2400 r/min**

Max Speed

## Technical Specifications

### Cylinder Count

- 4-cylinder
- 6-cylinder

### Engine Configuration

Inline, 4-stroke, direct injection

### Cooling Type

Wet, water-cooled

## Applications

### Suitable Applications

Generator Sets, Construction Machinery, Tractors, Agricultural Irrigation, Forestry Irrigation, Mining, Fixed Operations

## Maintenance & Compatibility

### Compatible Auxiliary Equipment

- Air pump
- Hydraulic pump
- Power output devices