

# Industrial Diesel Engine R6105ZLQ

The R6105ZLQ is a robust diesel engine designed for a variety of industrial applications. This engine features a water-cooled system for efficient thermal management and extended lifespan.



## Overview

### Industrial Diesel Engine R6105ZLQ

The R6105ZLQ is a robust diesel engine specifically engineered for high-demand industrial applications, including generator sets, construction equipment, and agricultural machinery. It features a sophisticated water-cooled system and high-pressure fuel injection technology to optimize combustion efficiency while reducing emissions. Designed for long-term reliability, the unit incorporates heavy-duty internal components and a modular architecture that simplifies maintenance tasks.

## Technical Specifications

### Engine Components

- Durable crankshaft
- High-capacity oil pump
- Gear-driven water pump
- Reinforced connecting rods

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Cooling System</b> | Water-cooled                        |
| <b>Fuel Injection</b> | High-pressure fuel injection system |

## Applications & Maintenance

### Maintenance Design

Accessible service points • Modular component design

|                                |  |
|--------------------------------|--|
| <b>Compatible Applications</b> | Generator Sets, Construction Equipment, Agricultural Machinery |
|--------------------------------|--|