

# Diesel Generator Set for Industrial Power Supply

This diesel generator set is engineered for dependable power generation in demanding settings. It delivers stable electrical output using a heavy-duty diesel engine and a high-efficiency alternator.



## Overview

### Industrial Power Solution

The M-JC415 diesel generator set is engineered for reliable power generation in demanding industrial environments. Featuring a robust diesel engine and high-efficiency alternator, this unit delivers consistent electrical output for prime or standby power needs. Its durable construction includes a heavy-duty base frame designed for stability and vibration isolation, making it suitable for various stationary and mobile applications.

## Power Ratings

### Standby Output Power

**413 KVA**  
Standby KVA

**330 KW**  
Standby KW

### Nominal Output Power

**375 KVA**  
Nominal KVA

**300 KW**  
Nominal KW

### Output Voltage

400/230 V

## Engine Specifications

### Bore and Stroke

Parameter	Value	Unit
Bore	190	mm
Stroke	210	mm

### Engine Model

4190ZLD

### Number of Cylinders

4

### Displacement Volume

23.8 L

## Operational Metrics

### Oil Consumption

72 L/H

### Max Output Power

385 KW

### Noise Level

d10@b(A)

### Speed Adjustor Type

Mechanical, Electrical

## Capacities & Systems

### Fluid Capacities

- Lubrication Oil Capacity: 55 L
- Cooling Water Capacity: 170 L

Starting Cell Voltage

24 V

## Physical Dimensions

Dimensions (L×W×H)

3400×1240×2250 mm

Weight

4980 Kg