

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