

200kW Natural Gas Generator

This 200kW natural gas generator is engineered for continuous, prime, and standby power needs. The generator features a natural gas engine and a high-efficiency alternator, providing a stable and clean power supply.



ADDITIONAL IMAGES



Overview

High-Performance Natural Gas Power Solution

This 200kW natural gas generator is engineered for reliable, continuous power generation in industrial and commercial applications. Built with a heavy-duty 12-cylinder engine and a brushless alternator, it delivers stable electrical output with efficient fuel consumption. The system includes an advanced digital control panel for comprehensive monitoring and protection, ensuring safe operation across diverse environmental conditions.

Performance Metrics

Rated Power

200 kW

Rated Power (kW)

250 kVA

Rated Power (kVA)

Electrical Output

Parameter	Value
Rated Voltage	220/380 V
Frequency	50 Hz
Rated Current	360 A

Engine Specifications

Engine Configuration

- Model: DT15
- Type: Four-stroke, Water-cooling, V8-type
- Cylinders: 12
- Rated Speed: 1500 rpm
- Bore x Stroke: 128 x 142 mm

Fuel Efficiency

1 g/KWH

Oil Consumption

60 Nm³/h

Gas Consumption (100% Load)

Control System

Controller Specifications

Feature	Specification
Working Voltage	DC8.0V - DC35.0V
Panel Cutout	214mm x 160mm
Weight	0.95 kg

Environmental & Physical

Physical Dimensions

- Generator Size: 2850 x 1400 x 1950 mm
- Generator Weight: 3100 kg

Operating Conditions

Temp: -25 to +70°C, Humidity: 20-93%