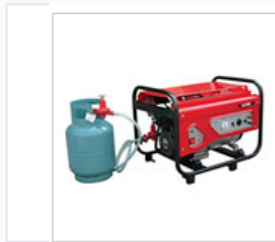


Diesel Generator Set

This diesel generator set is designed for reliable power generation. It features a robust engine and durable construction, ensuring consistent performance in various applications.



ADDITIONAL IMAGES



Overview

Reliable Power Generation Solution

This industrial-grade diesel generator set is engineered for consistent and dependable performance in demanding environments. Featuring a robust open-frame construction and a high-efficiency brushless excitation system, it provides stable power output suitable for commercial, industrial, and residential backup applications. With integrated monitoring capabilities and safety features, this unit ensures reliable operation during power outages or in remote locations.

Performance Metrics

Rated Output Power

25 kVA

Rated Output

20 kW

Rated Output

Max Output Power

27 kVA

Max Output

22 kW

Max Output

Electrical Specifications

Voltage & Frequency

Parameter	Value
Rated Frequency	50 / 60 Hz
Rated Voltage	400/230 V
Rated Current	36 A
Power Factor	0.8 (cos ϕ)

Phase Configuration

Three phase

Excitation Mode

Brushless self-excitation

Engine & Operation

Rated Rotation Speed

- 1500
- 1800

Fuel Specifications

65 L

Tank Volume

320 g/kW.h

Fuel Consumption Rate

Engine Model

KT-20

Physical & Safety

Construction

Open-frame type

Noise Level

84 dB(A)@7m

ATS Capability

Yes