

Diesel Generator Set

This diesel generator set is engineered for dependable power generation. The unit features a robust diesel engine and alternator, complete with an advanced control panel and safety features.



ADDITIONAL IMAGES



Overview

Reliable Power Generation

This diesel generator set is engineered for consistent and stable power performance in industrial, commercial, and residential backup applications. Featuring a robust 3-cylinder engine and an advanced control interface, it ensures reliable operation with essential monitoring for voltage, frequency, and engine health. Built on a vibration-dampened base frame, this unit combines durability with efficiency to meet demanding power requirements.

Power Performance

Standby Output Power

35 KVA

Standby Power

28 KW

Standby Power

Nominal Output Power

31 KVA

Nominal Power

25 KW

Nominal Power

Engine Specifications

Engine Configuration

Parameter	Value
Cylinders	3
Bore	105 mm
Stroke	120 mm
Volume	3.12 L

Engine Model	D226B-3
Speed Adjustor	Mechanical

Operational Metrics

Fluid Capacities

- Lubrication Oil: 7.25 L
- Cooling Water: 17 L

Oil Consumption	6 L/H
Exhaust Gas Max Temperature	470 °C

Physical Dimensions

Dimensions (L×W×H)	1800 × 980 × 1290 mm
Weight	710 Kg

Electrical Systems

Output Voltage	400/230 V
Starting Cell Voltage	24 V