

# 350 kVA Canopy Silent Diesel Generator

This 350 kVA canopy silent diesel generator provides a dependable power source. Its soundproof enclosure minimizes noise during operation, making it suitable for various applications.



## ADDITIONAL IMAGES



## Overview

### High-Performance Silent Power Solution

This 350 kVA silent diesel generator is engineered for reliable, continuous power generation in industrial and commercial environments. Encased in a robust, soundproof canopy, it significantly reduces operational noise, making it an ideal choice for noise-sensitive locations. Equipped with a high-performance engine and a brushless alternator, the unit ensures stable voltage regulation and efficient power delivery for critical applications.

## Performance Metrics

### Key Performance Metrics

**350 kVA**

Capacity

**280 kW**

Prime Power

**1500 RPM**

Rotating Speed

## Generator Set

### Electrical Specifications

Parameter	Value
Rated Voltage	400/230V
Frequency	50Hz
Power Factor	0.8 (lagging)
Phase	3 Phase, 4 Wires

**Physical Dimensions** 3100 x 1110 x 1820 mm

**Total Weight** 2640 kg

## Engine Details

### Engine Configuration

- Four stroke
- Turbocharged after water-cooled
- 6 Cylinders
- Electrical speed governor

### Fluid Capacities

**72 L/H**

Fuel Consumption

**38.6 L**

Lubricating Oil

**61 L**

Coolant

## Alternator Specs

### Insulation Class

Class H

### Alternator Features

Brushless, Self-exciting, AVR Automatic Voltage Regulating, Single Bearing, IP23 Protection