

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