

16KW Silent Diesel Generator with Air-Cooled Two-Cylinder Engine

This 16KW silent diesel generator features a 2V98 air-cooled two-cylinder engine. It is designed to provide a stable and quiet power source for both prime and backup power needs.



ADDITIONAL IMAGES



Overview

High-Performance Silent Power Solution

This 16KW silent diesel generator is engineered for reliable, consistent power in demanding environments. Featuring a robust two-cylinder, air-cooled engine, it delivers stable electricity with minimal noise disruption, making it an ideal choice for both residential and commercial applications. With an efficient direct-injection combustion system and a durable, silent-enclosure design, this unit provides a dependable backup or primary power source for sites where grid stability is a concern.

Performance Metrics

Power Output

16 KW

Max Output

15 KW

Rated Output

50 Hz

Frequency

Engine Specifications

Feature	Specification
Engine Type	Two-cylinder, 4-stroke, V-type
Displacement	1326 CC
Cooling System	Air-cooled
Combustion System	Direct Injection

Technical Specifications

Electrical Data

- Rated AC Voltage: 220/380V
- Power Factor: 1
- DC Output: 12V/8.3A
- Alternator Type: Self-excited, 2-pole

Operation & Fuel

- Starting System: Electric
- Fuel Tank Capacity: 30L
- Continuous Running Time: 7 hours
- Noise Level: 78-82 dB(A) at 7m
- Fuel Consumption Rate: d240 g/kw.h

Physical Characteristics

Dimensions & Weight

350 kgs

Net Weight

Features

Optional Upgrades

DC Circuit Breaker • Calculagraph • Big Wheel • Current Meter • ATS • Remote Control

Standard Features

Voltmeter, AC Output Socket, AC Circuit Breaker, Oil Warning Light, Oil Alert, 45AH Battery