

Diesel Power Generator

This diesel generator provides a reliable power source for different applications. It features a durable frame, robust engine, and easy-to-use controls.



Overview

Reliable Diesel Power Generation

These industrial-grade diesel generators are engineered for consistent performance in demanding environments. Featuring a robust, air-cooled 4-stroke engine and a brushless alternator, they provide stable power output for construction, backup power, and remote operations. Available in multiple capacities, these units offer versatile starting options and efficient fuel management to ensure continuous operation when you need it most.

Performance Metrics

Key Performance Metrics

5.3 kW

Max AC Output

15 h

Max Continuous Work

70 dB

Noise Level

Technical Specifications

Alternator Details

- Brushless
- Transistorized self-exciting
- 2-poles
- Single phase

Engine Configuration

Single cylinder, Air-cooled, 4-stroke, vertical, Direct-injection

Starting System

Recoil, Electric, Remote Control

Model Comparison

Model Specifications

| Model | Cont. Output (kW) | Max Output (kW) | Displacement (cc) |
|---------------|-------------------|-----------------|-------------------|
| HYDG2500CL(E) | 2 | 2.5 | 219 |
| HYDG3500CL(E) | 3 | 3.5 | 306 |
| HYDG4500CL(E) | 4 | 4.2 | 396 |
| HYDG5000CL(E) | 5 | 5.5 | 418 |

Operational Data

Voltage Regulation

Capacitance • AVR

Fuel Tank Capacity

12 L

DC Output

12V / 8.3A