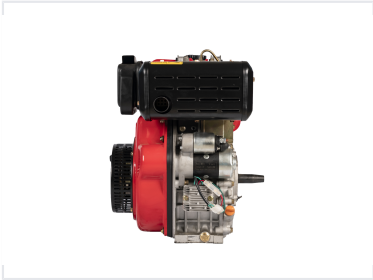


Air-Cooled 1.2kW Diesel Generator

This air-cooled diesel generator is designed for efficient power generation. It features a compact design and is ideal for applications requiring a reliable power source.



ADDITIONAL IMAGES



Overview

High-Performance Diesel Power Generation

This air-cooled 1.2kW diesel generator is engineered for efficiency and reliability, featuring advanced fuel pump technology and a high-burning rate combustor for superior fuel economy compared to gasoline alternatives. Its robust vertical, two-cylinder design ensures compact construction with large displacement and high output. Designed with a focus on durability and safety, the unit includes a well-designed gear transmission structure to minimize noise and vibration, making it a versatile power solution for various professional applications.

Technical Specifications

Power Output

1.2 kW

Power Output

12 V

Voltage Rating

Engine Configuration

Feature	Detail
Cooling System	Air-cooled
Cylinder Configuration	Vertical, V-type two-cylinder
Model Designation	HV12-1
Starter Type	Gear motor

Operational Guidelines

Fuel & Lubrication

- Summer: 0# Diesel
- Winter: -10# or -20# Diesel
- Lubrication Oil: Classification CC or CD

Initial Run Requirements

During the first 20 hours of operation, run the engine at lower speed and lower load to ensure optimal performance and longevity.

Safety & Compliance

Safety Compliance

Flammable Fuel Handling, Outdoor Use Only, Carbon Monoxide Hazard, Fire Hazard Prevention