

DC Electric Welding and Fog Machine

This DC electric machine combines welding, power generation, and charging functions. It utilizes new permanent magnetism materials as an excitation source.



Overview

Multi-Functional Power Solution

The FHC series is a versatile, multi-function generator designed to integrate electric welding, power generation, and charging capabilities into a single unit. Utilizing advanced permanent magnet excitation technology, this machine offers a compact and lightweight design without the need for brushes, ensuring high efficiency and low maintenance. It is an ideal solution for field welding, powering tools, lighting, and battery charging in diverse environments.

Technical Specifications

Weight	10 kg
Excitation Source	Permanent Magnet
Key Features	Brushless, Compact, Lightweight, High Efficiency

Applications

Primary Applications

- Field welding operations
- Power supply for mechanical equipment
- Power tools operation
- Lighting
- Storage battery charging
- Vehicle power supply
- Fog generation for environmental control

Performance Metrics

Performance Highlights

10 kg

Weight