

# Soundproof Weatherproof Diesel Generator Set

This soundproof and weatherproof diesel generator set ensures reliable power generation across various environments. The unit features a durable enclosure that minimizes noise and offers protection against the elements.



[www.huatai-power.com](http://www.huatai-power.com)

## General Overview

### Robust Power Solution

This soundproof and weatherproof diesel generator set is engineered for reliable power generation across industrial, commercial, and residential environments. It features a highly durable, corrosion-resistant enclosure designed to minimize noise while protecting critical components from the elements. With a focus on operator safety and ease of maintenance, this unit provides a stable and efficient power source for long-term operations.

## Construction & Durability

### Powder Coating Process

- Part preparation and pre-treatment
- Powder application
- Curing

### Corrosion Resistance

Zinc-plated fasteners, Stainless steel fasteners, Anti-rust paint, Powder coated steel components

## Maintenance

### Maintenance Features

- Full-length extra wide doors on each side
- External lube oil drains
- External cooling water drains

## Safety & Security

### Safety & Security Measures

Lockable access doors • Emergency stop button • Guarded cooling fan • Guarded charging alternator • Enclosed exhaust system

### Control Panel Access

Viewing window included in a lockable access door