

Silent Diesel Genset

This silent diesel genset is engineered for reliable power generation with minimal noise. Its soundproof canopy makes it suitable for noise-sensitive environments.



ADDITIONAL IMAGES



Overview

High-Performance Silent Power Generation

The S688YCS Silent Type Genset is engineered for reliable electricity generation in noise-sensitive environments, such as residential areas, hospitals, and commercial hubs. Featuring a fully-closed, soundproof enclosure, it delivers superior noise reduction and low-emission operation without compromising power output. With a robust design, this genset combines durability with ease of maintenance, ensuring a stable and consistent power supply for critical applications.

Technical Specifications



A detailed overview of technical parameters and noise reduction design features.

Key Performance Metrics

688 kVA

ESP Power

625 kVA

PRP Power

50 Hz

Frequency

1500 r/min

Speed

Engine and Alternator

Component	Model
Engine	YUCHAI/YC6TD840-D31
Alternator	STAMFORD/HCI544FS

Physical Dimensions and Weight

- Weight: 7454 kg
- Dimensions (L x W x H): 5000 x 1600 x 2200 mm

Key Features

Operational Features

- Rain-proof and dust-proof enclosure
- External fuel filler for safe refueling
- Forklift adapter for easy transport
- Durable coating process

Noise Reduction Technology

Fully-closed construction, Residential silencers, Flame retardant silencing cotton, Sound-absorbing material, >30dB(A) reduction