Silent Diesel High Power Construction Site Generator 20kva 25kva Wholesale

Specifications :

Price	Contact us
Brand Name	Huali
Place of Origin	China
Min.Order Quantity	1
Payment Terms	OEM?ODM?OBM
Supply Ability	1000
Delivery Detail	3-7days

Detail Introduction :

The Construction Site Generator is more than just a power source; it's a dependable partner at construction sites, ensuring that work continues smoothly, regardless of the challenges posed by remote locations or lack of infrastructure.

Main component

Engine	The engine, the heart of the generator, is sourced from leading manufacturers known for their reliability and fuel efficiency.
Alternator	The alternator converts mechanical energy into electrical power, ensuring a steady and stable electricity supply.
Cooling and Exhaust Systems	Generators produce a lot of heat. The cooling system keeps the generator from overheating, typically using air or liquid coolants. The exhaust system safely vents the combustion gases produced by the engine.
Control Panel	This is the user interface of the generator, featuring controls and indicators for operations such as starting/stopping the engine, monitoring performance, and protecting the generator from anomalies (like overloads or faults).
Voltage Regulator	This regulates the generator's output voltage, ensuring it remains constant regardless of variations in load or engine speed.

Usage Method

To use the CSG, follow these steps:

Placement: Position the generator on a flat, stable surface, away from work areas to minimize noise and hazards.

Check: Ensure fuel levels are sufficient, and all connections are secure.

Start: Use the ignition switch or pull start, depending on the model, to turn on the generator.

Connect: Once the generator is running smoothly, connect your tools and equipment using the provided outlets.

Shutdown: After use, turn off the equipment connected to the generator before shutting down the

generator itself to ensure a safe, proper cooldown.

Maintenance

Proper maintenance is crucial for the longevity and performance of your CSG:

Regular Inspection: Check the engine oil and fuel levels before each use. Inspect the air filter and spark plug periodically and replace them as needed.

Cleaning: Keep the generator clean from dust and debris, especially the ventilation areas, to prevent overheating.

Storage: When not in use, store the generator in a dry, ventilated area. If storing for extended periods, drain the fuel to prevent system damage.

Advantages and Features

Durability: Designed to withstand the harsh conditions of construction sites, ensuring long-lasting performance.

Efficiency: High fuel efficiency reduces operational costs and extends running times between refueling.

Portability: Equipped with wheels and handles for easy movement around the site.

Power Output: Capable of powering a wide range of construction tools and equipment simultaneously.

Ease of Use: Simple operation and maintenance, making it accessible to all users regardless of technical expertise.