

Open frame diesel generator set



Simple and open

The open frame design allows operators and technicians to clearly see the internal structure and key components of the unit, such as the engine, generator, radiator, etc. This transparency makes daily monitoring, maintenance and troubleshooting simple and intuitive.



Easy to expand

Due to its simple design, the manufacturing cost is relatively low and it is also relatively convenient to maintain, which saves users a lot of investment costs.



Good heat dissipation performance

The open structure allows the cooling fan and radiator to be free from any obstruction, allowing the generated heat to be quickly discharged, ensuring that the unit will not overheat when running at high load.



Environmental adaptation

The open frame design allows the unit to better adapt to different environmental conditions, from mild indoor environments to hot outdoor locations.



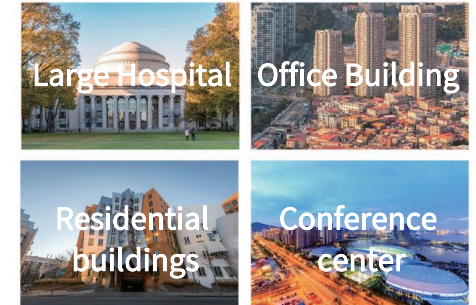
Economical and practical

Due to its simple design, the manufacturing cost is relatively low and it is also relatively convenient to maintain, which saves users a lot of investment costs.



Applicable scene

Industrial manufacturing: Factories, workshops, production lines and other places that require continuous and stable power supply.
Agricultural facilities: Irrigation systems, greenhouses, agricultural machinery and other agricultural application scenarios that require reliable power.



Customer Cases

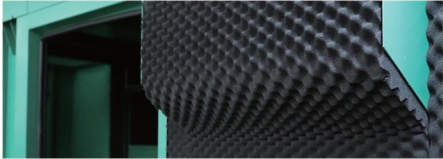


Silent box diesel generator set



low noise

The use of advanced sound-absorbing technology and sound-insulating materials can significantly reduce the noise generated by the unit during operation. The silent design helps improve the user's quality of life and comfort while meeting the strict requirements for noise control.



energy saving

The low noise and low emission design meets the environmental protection requirements of modern society and can also improve energy utilization efficiency.



Compact and beautiful

The soundproof cover design makes the appearance of the unit more compact and neat, which not only reduces noise but also improves the overall aesthetics.



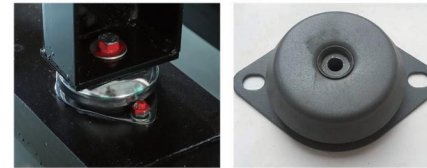
Easy to maintain

Despite the soundproofing, the design still takes maintenance convenience into consideration, making routine maintenance and servicing simple and easy.



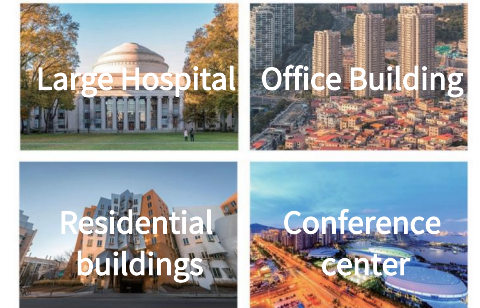
Vibration isolation design

The silent box-type diesel generator set also adopts a vibration isolation design to reduce the vibration generated when the unit is running, further improving the user's comfort.

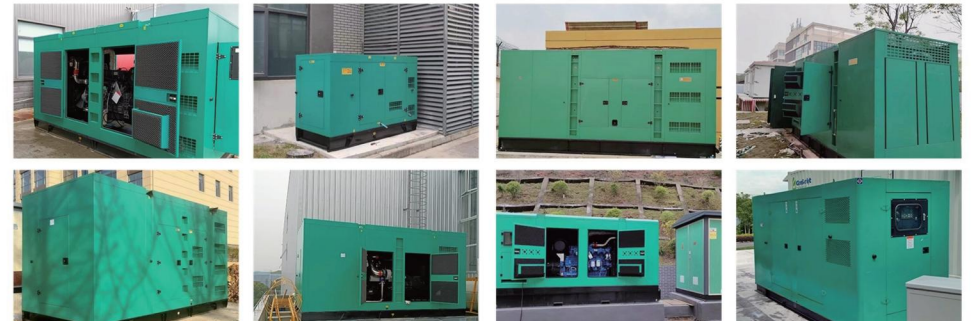


Applicable scene

Hospitals, schools, hotels and other places with strict noise requirements ensure quiet power supply. Construction sites, shopping malls and other places where noise pollution needs to be reduced to improve the working environment and user experience.



Customer Cases



Rainproof diesel generator set



| Rainproof

The rainproof diesel generator set adopts scientific design, combined with advanced technologies in the fields of acoustics and airflow, to ensure its strong rainproof performance.



| Easy to operate

The design of rainproof diesel generator sets takes the user experience into consideration, and usually adopts an intuitive operating interface and simplified operating procedures, allowing operators to easily get started and quickly master the operating skills of the set.



| Easy maintenance

The four-opening design of the cover body facilitates maintenance personnel to quickly repair or maintain, and can be quickly closed on rainy days to reduce the impact of rain on the equipment. It improves maintenance efficiency and reduces the difficulty and time cost of maintenance caused by weather.



| Comprehensive protection

The rainproof diesel generator set is not only rainproof, but also snowproof, dustproof and other adverse weather conditions. Its cover design can effectively block wind, snow, sand and dust, protecting the internal equipment from damage.



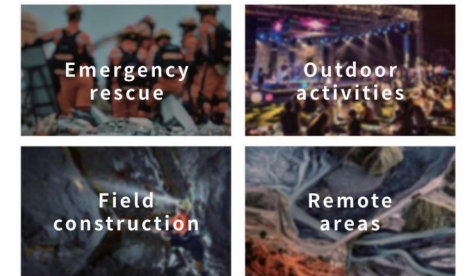
| Multiple security protections

The rainproof diesel generator set is equipped with multiple safety protection functions, such as overload protection, short circuit protection, overvoltage protection, etc., which can effectively protect the safety of equipment and users and prevent equipment from being damaged.



| Applicable scene

Due to its excellent rainproof performance, it can operate stably in various outdoor environments, including but not limited to construction sites, farms, open-pit mines, oil drilling platforms, etc. Whether it is rainy seasons or arid areas, it can provide stable and reliable power support for these places.



| Customer Cases



CONTAINER DIESEL GENERATOR



Flexible size

Container diesel generator sets can be customized according to customer needs, with flexible dimensions. This allows the units to adapt to the needs of different sites and installation environments, improving flexibility and convenience of use.



Aesthetics and practicality

The shape design is simple and elegant, with smooth lines and high aesthetics, which meets the aesthetic standards of industrial design. The container shell is made of high-strength metal material, which has good anti-corrosion and anti-rust properties, and can maintain a clean and beautiful appearance in various harsh environments.



Good protection performance

The container shell can effectively protect the generator set from the influence of the external environment, such as wind, rain, dust, corrosion, etc. This design not only prolongs the service life of the generator set, but also improves its operating stability in harsh environments.



Easy to move and transport

Due to the container design, the generator set can be easily moved and transported by hoisting, hauling, etc. This makes the container diesel generator set have a wide range of application prospects in emergency rescue, field operations, temporary power supply and other occasions.



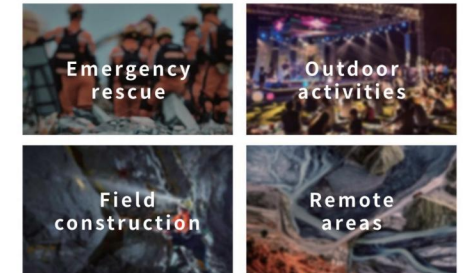
Internal space optimization

The internal space of the container is fully utilized to accommodate key components such as the generator set, fuel tank, control system, etc., while leaving enough space for maintenance and overhaul. This not only ensures the stable performance of the generator set, but also facilitates the user's daily operation and maintenance.



Applicable scene

Container diesel generator sets are widely used in various scenarios that require stable power supply due to their high efficiency, reliability, portability and easy maintenance. Whether it is field construction, emergency rescue or commercial industrial application, it can provide stable and reliable power guarantee to meet various power needs.



Customer Cases



Mobile diesel generator set



The cabinet can be configured as required

In order to meet the needs of different users, the mobile trailer diesel generator set provides two optional configurations: silent type cabinet or rain cover type cabinet. · The silent type cabinet adopts advanced noise reduction technology to effectively reduce the noise of the unit during operation, providing you with a quiet working environment. · The rain cover type cabinet has excellent waterproof performance, ensuring that the unit can still operate stably in bad weather and extend its service life.



design small space occupation

The mobile trailer diesel generator set adopts a compact appearance design, compact overall structure and small footprint. This design allows it to be flexibly operated in a small space, especially suitable for construction sites, field operations and other places, which can effectively save space resources and improve work efficiency.



Rapid deployment and quick response

The mobile trailer diesel generator set adopts a compact appearance design, compact overall structure and small footprint. This design allows it to be flexibly operated in a small space, especially suitable for construction sites, field operations and other places, which can effectively save space resources and improve work efficiency.

Trailer chassis, flexible and maneuverable

Equipped with a sturdy and durable trailer chassis, the unit has excellent mobility. It can easily handle long-distance transportation or short-distance movement. The design of the trailer chassis also allows the unit to remain stable in complex terrain, ensuring the continuity of power supply.



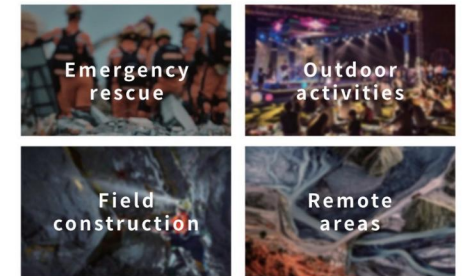
Off-road tires, strong adaptability

Equipped with tires with strong off-road performance, it can easily cope with rugged roads and complex terrain. This design allows the unit to work stably in harsh environments and provide users with reliable power guarantee. Whether in mountainous areas, deserts or muddy areas, it can demonstrate strong adaptability.



Applicable

Disaster Rescue and Temporary Activities: Rapid deployment to provide stable power for disaster relief and temporary activities.
Agriculture and Field Operations: Adapt to harsh environments to ensure the continuity of operations such as farms and field exploration.
Backup Power for Key Facilities: Provide backup power for key facilities such as hospitals and schools to ensure safe operation.



Customer Cases



POWER SUPPLY VEHICLE DIESEL GENERATOR



Highly integrated and flexible

The power truck diesel generator set is highly mobile and can be quickly deployed to the accident site or disaster area. This feature enables it to quickly provide a stable power supply to the scene in natural disasters such as earthquakes, floods, fires or other emergencies



Continuous and stable power supply

During emergency rescue, communication equipment, lighting equipment, medical equipment and other key equipment require continuous and stable power supply.



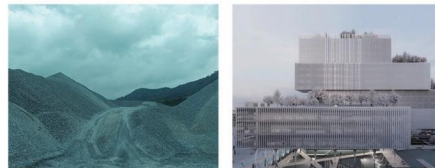
Versatility

In addition to the basic power supply function, some advanced power supply vehicle-type diesel generator sets also have functions such as automatic start, automatic loading, automatic fault alarm and automatic protection.



Highly adaptable

The power supply vehicle can adjust different voltage outputs in various environments and can work smoothly under different currents, so it can adapt to various workplaces and environmental conditions.



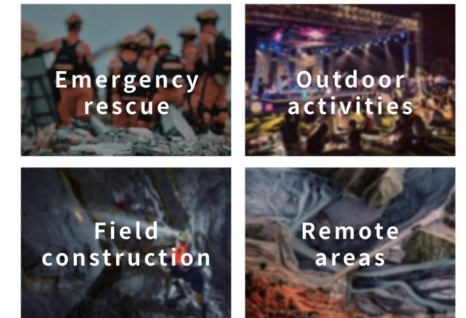
Multiple security protections

The power supply vehicle is equipped with multiple safety protection functions, such as overload protection, short circuit protection, overvoltage protection, etc., which can effectively protect the safety of equipment and users and prevent the power supply vehicle and equipment from being damaged.



Applicable scene

Power vehicle diesel generator sets are widely used in emergency rescue, field construction, outdoor activities, remote areas and places with large fluctuations in power demand due to their high efficiency, stability and strong mobility, providing reliable power supply.



Customer Cases

