

1000kW Containerized Diesel Generator Set

This 1000kW containerized diesel generator set is engineered for dependable and efficient power generation. Encased in a durable container, it facilitates easy transportation and safeguards against environmental factors.



ADDITIONAL IMAGES



Overview

High-Capacity Containerized Power Solution

This 1000kW containerized diesel generator set is engineered for high-performance power generation in demanding B2B environments. Housed in a robust, weather-resistant container, it offers a mobile and secure power source suitable for prime, continuous, or standby applications. The integrated sound attenuation makes it an ideal choice for noise-sensitive sites without compromising on power output.

Performance Metrics

Power Rating

1000 kW
Rated Output

Technical Specifications

Generator Type

Containerized • Super Silent Type • Diesel Powered

Filtration System

Heavy-duty air filters for reliable operation in dusty conditions

Fuel Capacity

Large capacity fuel tank for extended run times

Control & Monitoring

Control System Capabilities

- Automatic start/stop capabilities
- Comprehensive diagnostics
- Remote monitoring options
- Performance parameter management
- Integrated protection system

Applications



Versatile power solutions for mining, healthcare, and industrial sectors.

Deployment Scenarios

Sector	Primary Use Case
Mining	Powering heavy duty equipment like excavators and cranes
Healthcare	Reliable backup for hospitals during grid failure
Oil & Gas	Drilling, pumping, and loading operations
Construction	24/7 lighting and power for cranes and communication
Data Centers	Ensuring consistent power for immediate backup

Target Industries

Mining, Healthcare, Commercial, Oil & Gas, Construction, Manufacturing, Telecommunications, Data Centers, Utilities, Military

Design Features

Container Features

- Weather-resistant durable casing
- Sound attenuation for noise reduction
- Secure housing to prevent unauthorized access
- Easy transportation and quick deployment