

880kW 1100kVA Containerized Diesel Generator Set

This containerized diesel generator set can be made to ISO standard. Service doors on both sides of the container allow convenient maintenance.



ADDITIONAL IMAGES



Overview

High-Performance Containerized Power Solution

This containerized diesel generator set provides a reliable, high-capacity power solution suitable for industrial, commercial, and emergency applications. Engineered for durability and efficiency, the unit features a powerful diesel engine and a high-quality alternator, all housed within a robust, weather-resistant, and sound-attenuated container. Designed for easy transportation and quick deployment, it includes advanced control systems for monitoring performance and comprehensive safety features to ensure stable and secure operation.

Performance Metrics

Rated Power Output

880 kW

Continuous Power

1100 kVA

Apparent Power

Engine & Alternator

Alternator Specifications

- Single bearing alternator
- IP23 Protection Class
- Insulation Class H/H

Engine Model

CCEC Cummins KTA38-G5

Technical Specifications

Electrical & Control

- 24V charge alternator
- Electronic governor
- Main line circuit breaker
- Standard control panel

Cooling System

Radiator 50°C max

Filtration System

Dry type air filter, Fuel filter, Oil filter

Safety & Protection

Safety Features

- Cooling water high-temperature alarm and automatic shutdown
- Low oil pressure alarm and automatic shutdown
- High speed alarm and automatic shutdown
- Safety guard for fans