

# 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