

Diesel Generator for Refrigerated Containers

This 16kW diesel generator is designed for under-mounted truck reefer container applications. It features a specially designed alternator and a heavy-duty, removable fuel tank.



ADDITIONAL IMAGES



Overview

High-Performance Reefer Power Solution

This customized diesel generator is specifically engineered for refrigerated container applications, offering a compact under-mount design for truck transport. Powered by a high-efficiency Japanese engine, it provides reliable 16kW power to maintain temperature-sensitive cargo during transit. The unit features a silent-type canopy with advanced airflow design, ensuring peak performance and safety in demanding outdoor environments.

Performance Metrics

Core Performance

16 kW

Prime Power

60 Hz

Frequency

3 ph

Phase

Engine & Alternator

| | |
|--------------------|--|
| Engine Origin | Made in Japan |
| Alternator Options | Stamford, Leroy Somer, Mecc Alte, PLG Series |

Physical Dimensions

| | |
|------------|---------|
| Length | 1570 mm |
| Height | 815 mm |
| Net Weight | 630 kg |

Fuel System

Fuel Tank Design

- Double-bunded (environmental protection)
- Removable design
- Heavy-duty 24-hour capacity
- External lockable filler
- Electrical fuel gauge

Canopy & Build

Canopy Specifications

- Galvanized sheet metal construction
- High-quality outdoor powder coating
- Stainless steel external hardware
- Holistic disassembly structure for maintenance
- Fully bunded base to prevent spills

Safety & Logistics

Handling & Safety

Top Lifting Point, Forklift Pockets, Mine Spec Skid Base, Earth Strap Safety, Remote Start Controller

Compliance

Certifications

ISO • CE