

# 22kW Generator Engine

This 22kW generator engine is a robust and reliable power source for various power generation applications. It features durable construction and delivers consistent performance under demanding conditions.



## Overview

### High-Performance 22kW Diesel Engine

This heavy-duty diesel engine is specifically engineered for 20kVA generator sets operating at 1500rpm. Based on a proven British design, it offers a robust and reliable power source suitable for both continuous and standby power applications. The engine is designed for high reliability and low fuel consumption while ensuring ease of maintenance through accessible service points.

## Performance Metrics

### Key Performance Indicators

**22 kW**

Rated Power

**1500 rpm**

Rated Speed

**20 kVA**

Genset Capacity

## Technical Features

### Design Characteristics

- Heavy-duty construction for demanding conditions
- British design architecture
- High-efficiency cooling system with multi-blade fan
- Precision fuel injection system
- Modular design for serviceability

### Application Types

Continuous Power • Standby Power • Electric Power Generation

## Operational Benefits

### Operational Advantages

Low Fuel Consumption, High Reliability, Easy Maintenance, Stable Power Output

## Components

### System Components

Component	Feature
Cooling System	High-efficiency with multi-blade fan
Fuel System	Precision injection for optimized combustion
Alternator	Heavy-duty for stable output
Maintenance Points	Accessible service points