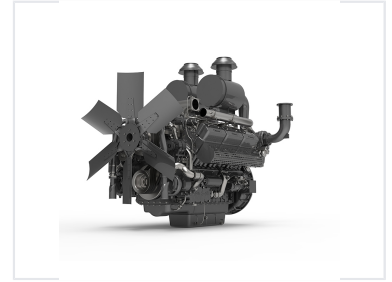


# 25/27G Series Genset Engine

The 25/27G series genset engine is a robust and reliable power generation solution designed for demanding applications. This engine features a durable construction and advanced engineering for optimal performance and longevity.



## Overview

### High-Performance Genset Engine

The 25/27G series is a robust diesel engine engineered specifically for power generation applications. Building upon proven 12V135 architecture, this series offers significant upgrades in reliability, vibration control, and noise reduction. With a lengthened stroke on the 27G model and enhanced cooling and lubrication systems, it serves as a preferred power source for common-use generators.

## Performance

### Power Output Range

**405 kW**

Min Power

**662 kW**

Max Power

27G Stroke Length

155 mm

## Technical Specifications

### Key Engineering Features

- Improved sealing gaskets for enhanced reliability
- Symmetrical dual water pump and dual oil pump design
- Two-section exhaust pipe with leak-proof structure
- Casting structure air intake manifold
- Fractured connecting-rod for easier maintenance

Compatibility

Most parts are interchangeable with the original 12V135 model.

## Compliance & Application

Suitable Applications

Industrial Power, Emergency Backup, Distributed Generation