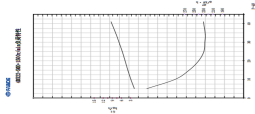


Silent Diesel Generator Set

This diesel generator set provides reliable power with a robust diesel engine and efficient alternator. Enclosed in a soundproof canopy, it minimizes noise pollution, making it suitable for various applications.

MODEL		KDE40T3D	
Rated frequency	Hz	50	60
Rated output power	kva	37.5	
Max output power	kva	41.3	
Rated voltage	V	230/400	
Rated current	A	54	
Noise level	dba@7m	72	
Rated rotation speed	rpm	1500	1800
Engine model		4DX22-500	



ADDITIONAL IMAGES



Overview

Reliable Power Solution

This silent diesel generator set is engineered for consistent and efficient power generation in residential, commercial, and industrial settings. It features a robust, water-cooled four-stroke engine coupled with a high-efficiency brushless alternator to ensure stable electrical output. Designed with a soundproof canopy and specialized absorption materials, it effectively minimizes noise during operation, while the compact, durable construction allows for easy installation and transport.

Performance Metrics

Key Performance Metrics

37.5 kVA

Rated Output Power

41.3 kVA

Max Output Power

54 A

Rated Current

72 dBA

Noise Level (@7m)

Technical Specifications

Electrical Specifications

Parameter	Value
Rated Frequency	50 / 60 Hz
Rated Voltage	230 / 400 V
Rated Rotation Speed	1500 / 1800 rpm

Engine Configuration

- Inline four-cylinder
- Water-cooled
- 4-stroke cycle
- Brushless alternator design

Features

Key Features

Soundproof Canopy, Overload Protection, Low Oil Shutdown, Efficient Heat Dissipation, Brushless Alternator