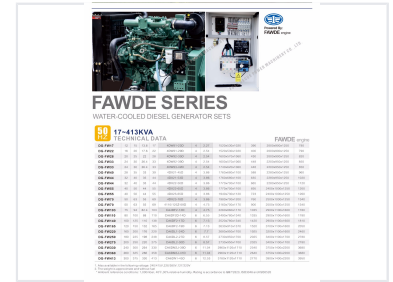


Low Noise Diesel Generator Set

This low noise diesel generator set is designed for reliable power generation with reduced noise levels. It features a robust diesel engine coupled with a high-efficiency alternator, all enclosed in a sound-attenuated enclosure.



ADDITIONAL IMAGES



Overview

Silent Diesel Power Generation

This low noise diesel generator set is engineered for reliable power generation in sensitive environments, including residential areas, hospitals, and construction sites. Encased in a sound-attenuated enclosure, the unit combines a robust diesel engine with a high-efficiency alternator to minimize noise output. It features advanced operational safeguards such as automatic voltage regulation (AVR) and overload protection, ensuring consistent and safe power delivery while maintaining high fuel efficiency.

Key Features

Operational Highlights

Sound-attenuated enclosure, Automatic Voltage Regulation (AVR), Overload protection, Water-cooled engine, High fuel efficiency

Technical Specifications

Performance Metrics

17 kVA

Minimum Power Output

413 kVA

Maximum Power Output

40 °C

Ambient Temperature Rating

Generator Model Specifications

Model	Prime Power (kW)	Standby Power (kVA)	Fuel Cons. (L/h)
DG-FW17	12	17	2.27
DG-FW40	28	39	3.86
DG-FW70	50	69	3.86
DG-FW110	80	110	6.55
DG-FW220	160	220	7.7
DG-FW413	300	413	12.53

Compliance & Standards

Certifications

ISO 9001:2015 • CE • EPA • GB/T2820 • ISO3046 • ISO8528