

Industrial Diesel Motor

This industrial diesel motor is a robust and reliable power solution. Its heavy-duty construction ensures durability and long-term performance.



Overview

Industrial Diesel Motor

This industrial diesel motor is a robust and reliable power solution engineered for demanding environments. Designed for continuous heavy-duty operation, it features high-grade alternator materials including 100% copper wire and cold-rolling steel. With advanced voltage and frequency regulation capabilities, it provides stable performance suitable for generators, pumps, and heavy machinery.

Certifications

Compliance & Standards	CE, ISO 9001:2008, UL
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Operational Performance

Overload Capacity	10% overload for 1 hour; 100% load for continuous work
Sound Level	70 dB

Electrical Specifications

Alternator Construction

- 100% copper wire
- Cold-rolling steel
- H immersion lacquer

Voltage Regulation Performance

1 % Steady-state Regulation Rate	0.5 % Voltage Fluctuation Ratio	1 S Recovery Time
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Frequency Regulation

Metric	Regulation Rate
Steady-stage	d±5%
Transient-stage	d±10%