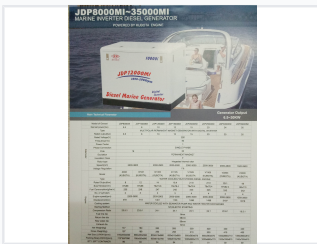


Marine Inverter Diesel Generator

These marine inverter diesel generators provide reliable power for boats and yachts. They utilize water-cooled engines and multipolar permanent magnet alternators with digital inverters to ensure stable and clean power output.



ADDITIONAL IMAGES



Overview

Marine Inverter Diesel Generator Series

This series of marine inverter diesel generators is engineered for reliable power generation on boats and yachts, offering a power range from 3KW to 30KW. Designed with multipolar permanent magnet alternators and advanced digital inverters, these units ensure stable, clean power output across varying load conditions. The systems feature water-cooled engines, compact dimensions, and electric starting, making them an ideal choice for maritime applications requiring efficiency and low vibration.

Key Features

Key Features

Digital Inverter • Water-Cooled • Variable Speed Operation • Low Vibration • Electric Start (12V)

Electrical Specifications

| | |
|--------------------|--------------|
| Rated Voltage | 220 V |
| Frequency | 50 Hz |
| Power Factor | 1 |
| Phase Connection | Single Phase |
| Insulation Class | F |
| Voltage Regulation | 1% |

Performance Metrics

Generator Output Range

| | |
|-------------------------------|--------------------------------|
| 3 KW Minimum Output | 30 KW Maximum Output |
|-------------------------------|--------------------------------|

Engine Specifications

| | |
|-----------------|--|
| Engine Type | Water Cooled, Four Stroke, Direct Injection |
| Starting Method | Electric Starting (12V) |
| Cooling System | Water cooled with seawater pump and heat exchanger |

Technical Dimensions

Connection Diameters

| Component | Diameter |
|-------------|----------|
| Fuel Line | 8mm |
| Return Line | 28mm |
| Raw Water | 56mm |
| Exhaust | 6mm |