

Heavy Fuel Oil Marine Diesel Generator Set

These heavy fuel oil (HFO) marine diesel generator sets provide a dependable power source for critical operations. Engineered for durability and long service life, they ensure stable power supply under varying load conditions.



ADDITIONAL IMAGES



Overview

Heavy-Duty Marine Power Solutions

These medium-speed diesel generator sets are engineered for demanding marine and industrial applications, offering power outputs ranging from 700kW to 4180kW. Designed for versatility, they can be configured for primary propulsion, auxiliary power, or emergency standby use, with full automation capabilities available. The system is optimized for heavy fuel oil (HFO) operation, ensuring cost-effective, long-term performance across diverse operational environments.

Performance Metrics

Power Output Range

700 kW

Minimum Output

4180 kW

Maximum Output

Fuel & Operation

Compatible Heavy Fuel Oils

180cSt/50 , 380cSt/50 , 1500 sec. Red.No.1/100 , 3500 sec. Red.No.1/100

Technical Specifications

Engine Series & Capacity

Series	Power Range (kW)
230 Series	700 - 1000
320 Series	1000 - 2000
G32 Series	2500 - 4180

Features

System Capabilities

- Remote-controlled device integration
- Thrusting bearings & coupling support
- Central controlling & monitoring consoles
- Parallel power grid operation
- Automated emergency power supply

Design Features

Low Fuel Consumption • Low Noise Level • Long-term Operation • High Durability