

Marine Propulsion Diesel Engine

This marine propulsion diesel engine is a robust and reliable power solution designed for demanding marine applications. The engine is engineered for optimal performance and longevity in harsh marine environments.



Product Overview

High-Performance Marine Propulsion

This V-type marine diesel engine is engineered for reliability and power in demanding environments. Featuring advanced structural optimization through 3D modeling and finite element analysis, it delivers a superior power-to-weight ratio, being at least 100kg lighter than comparable engines. Designed for ease of maintenance and installation, it excels in harsh climatic conditions ranging from extreme heat to cold.

Technical Specifications

Power Output Range

230 kW

Minimum Power

715 kW

Maximum Power

Engine Architecture

V-type

Key Design Features

Low compression-ratio, Reinforced body structure, Finite element analysis optimized, Lightweight design

Operational Capabilities

Suitable Applications

- Generator sets
- Marine propulsion
- Auxiliary marine engines
- Engineering machinery

Environmental Tolerance

Heat resistant • Cold resistant • Arid climate capable

Maintenance Profile

Yes