

Marine Diesel Engine - WD615 Series

The Weichai WD615 series marine diesel engine is a robust and reliable power solution designed for marine applications. This engine features a durable construction, efficient combustion, and advanced control systems for optimal performance and fuel economy.



Overview

High-Performance Marine Propulsion

The WD615 Series marine diesel engine delivers a robust power range from 110kW to 220kW, engineered specifically for leisure, freshwater transportation, and fishery vessels. It features advanced dual-circulation water cooling and an intelligent control system to ensure high reliability, low noise, and optimal fuel economy under demanding marine conditions. With global component sourcing and a high-strength frame structure, this engine provides a durable and easily maintained power solution.

Performance

Power Range

110 kW

Min Power

220 kW

Max Power

Operating Speed

1500 rpm

Min Speed

2100 rpm

Max Speed

Minimum Fuel Consumption

198 g/kW.h

Technical Specifications

Emission Rating

Euro II

Compatible Gearboxes

- 120C
- 135
- MB242
- MB270A
- 300

Noise Level

108 dB(A)

Cooling System Type

Dual-circulation, Fresh water, Sea water