

MARINE OUTBOARD ENGINE 4-STROKE CUTAWAY



Sectioned model of a single-cylinder, 4-stroke engine with a water cooling system. Equipped with a centrifugal pump and a mechanical-type converter, the engine operates electrically at 220 volts and runs at a reduced speed for clear observation of its mechanical components. The model includes professionally painted sections, differentiated by colors for easy identification of parts like the lubrication circuits, fuel system, and cooling system. Key components are chromium-plated and galvanized for durability and longevity.



Features

- 'Single-cylinder, 4-stroke engine with detailed cutaway design.
- · Operates electrically at 220 volts (US 110V) with reduced-speed functionality for safe and precise observation.
- · Water cooling system with centrifugal pump for in-depth analysis of cooling mechanisms.
- · Mechanical-type converter for demonstrating power and torque transmission.
- · Color-coded and professionally painted sections for enhanced component identification.
- · Chromium-plated and galvanized parts for increased durability and resistance to wear.

Specifications

- Dimensions: 800 x 800 x 1500 mm (31.5 x 31.5 x 59.05 inches)
- Net weight: 60 kg (132 lbs)
- Engine type: 1-cylinder, 4-stroke
- $\boldsymbol{\cdot}$ Cooling system: Water-cooled with centrifugal pump
- Power source: Electric, 220 volts (US 110V)