



RAYWIN 4D24 MARINE ENGINE 36,8KW DIESEL 2400 RPM

Product price:

6.269,00 € tax excluded

Product description:

RAYWIN 4D24 MARINE ENGINE 36,8 KW DIESEL 2400 RPM

RAYWIN 4D24 Marine Engine is a four-stroke diesel-powered engine for marine applications, capable of delivering a net power of 36.8 kW at 2400 rpm.

The RAYWIN Marine Engines 4D24 are recommended for a wide range of applications, thanks to the incredible power it can deliver, this engine can be used both for energy production by connecting to an alternator with SAE 4 coupling, and for the propulsion of the boat itself.

The indicated data was recorded on the RAYWIN 4D24 during production, and was measured at a specific number of revolutions. Variations with respect to these values ??can be found in mass production. The power of the RAYWIN 4D24 installed in the machine can depend on numerous factors, including the number of revolutions at which the engine is used, the environmental conditions, the level of maintenance and other variables.

TECHNICAL FEATURES RAYWIN 4D24 MARINE ENGINE:

Marine Engine type: RAYWIN 4D2400

N ° cylinders: 4

Cylinder arrangement: In-line

Cooling: water-cooled with raw water pump

Bore x stroke: 87 X 103 mm

Displacement: 2450 cc

Compression ratio: 19: 1

Net power: 36.8 kW (49 HP) / 2400 rpm

Continuous rated power 1500 rpm: 23 kW (30 HP)

Continuous rated power 1800 rpm: 27 kW (36 HP)

Starting: electric

Induction system: naturally aspirated





Ignition order: 1 - 3 - 4 - 2

Flywheel (inch): 7.5

Flywheel housing: SAE 4

Emissions standard:

RCD II - for propulsion applications

Stage IIIA - for auxiliary applications

Length: 685 mm

Depth: 534 mm

Height: 675 mm

Dry weight 210 kg

Are you looking for a motor with different technical characteristics to RAYWIN ? HERE you can find the full range of RAYWIN engines or other specialized brands.

The images and technical data are not binding and may be subject to revisions by the supplier.

Product features:

Fuel: Diesel

Engine: RAYWIN 4D24

Starting system: Electric 12 Vcc

Engine capacity (cm³): 2450

Number cylinders: 4

Cylinders' position: In line

Cooling: Coolant Liquid

Bore x stroke (mm): 87 X 103

Compression ratio: 19 : 1

Net power (kW): 36.8

Nominal power continuous: 1500 rpm 23 kW (30 HP) / 1800 rpm 27 kW (36 HP)

Mechanical power (hp): 49

Length (mm): 685

Width (mm): 534

Height (mm): 675

Dry weight (Kg): 210

Engine manufacturer: RAYWIN

