



RAYWIN 3C11 MARINE ENGINE 18.5 KW DIESEL 3600 RPM

Product price:

4.599,00 € tax excluded

Product description:

RAYWIN 3C11 MARINE ENGINE 18,5 KW DIESEL 3600 RPM

RAYWIN 3C11 is a four-stroke marine engine for marine applications, powered by Diesel, capable of delivering a net power of 18,5 KW at 3600 rpm.

The RAYWIN 3C11 marine engines are recommended for a wide range of applications, thanks to the incredible power delivered, this marine engine can be used both for energy production by connecting to an alternator with SAE 5 coupling, and for the propulsion of the boat itself.

The RAYWIN marine engines 3C11 are supplied complete with an inverter kit consisting of:

- reduction ratio R = 2: 1
- mechanical command
- flywheel cover
- flexible coupling
- gearbox oil heat exchanger (TMC 260 only)

The standard supply for each RAYWIN 3C11 is completed by:

- Rigid supports
- 12V electrical system
- Transmitters and alarms
- Digital panel
- 3 meter extension
- Stainless steel cooled drain riser
- Protection of moving parts

The indicated data was recorded on the RAYWIN 3C11 during production, and was measured according to the SAE 5 procedure at a specific number of revolutions. Variations with respect to





these values ??can be found in mass production. The power of the RAYWIN 3C11 installed in the machine can depend on many factors, including the number of revolutions at which the marine engine is used, the environmental conditions, the level of maintenance and other variables.

TECHNICAL FEATURES RAYWIN 3C11

Marine Engine type: RAYWIN 3C11

N ° cylinders: 3

Cylinder arrangement: In-line

Cooling: water-cooled with raw water pump

Bore x stroke: 76 x 78.4 mm Displacement: 1 070 cc Compression ratio: 24: 1

Net power: 18.5 kW (25 HP) / 3 600 rpm

Continuous rated power 1 500 rpm: 9 kW (12 HP) Nominal continuous power 1800 rpm: 10 kW (13 HP)

Starting: electric

Induction system: naturally aspirated

Ignition order: 1 - 2 - 3 Flywheel (inch): 6.5

Flywheel housing: SAE 5

Emissions standard:

RCD II - for propulsion applications Stage IIIA - for auxiliary applications

Length: 520 mm Depth: 504 mm Height: 560 mm Dry weight 115 kg

Are you looking for an marine engine with different technical characteristics? HERE you can find the full range of RAYWIN engines or other specialized brands.

Images and technical data are not binding and may be subject to revision by supplier.

Product features:

Fuel: Diesel

Engine: RAYWIN 3C1101 4-stroke Starting system: Electric 12 Vcc Engine capacity (cm³): 1070

Number cylinders: 3

Cylinders' position: In line

Cooling: Liquid





Bore x stroke (mm): 76 x 78.4 Compression ratio: 24 : 1

Net power (kW): 18.5

Nominal power continuous: 1500 rpm 9 kW (12 HP) / 1800 rpm 10 kW (13 HP)

Length (mm): 520 Width (mm): 504 Height (mm): 560 Dry weight (Kg): 115

Engine manufacturer: RAYWIN

