



# COELMO DM320 MARINE DIESEL GENERATOR 3.2KVA Sllenced

### **Product description:**

COELMO DM320 DIESEL MARINE GENERATOR 3.2kVA

COELMO DM320: Power and Quietness for Your Boating Needs.

Looking for a compact, powerful and quiet marine generator set for your boat? The COELMO DM320 is the ideal solution.

Equipped with a 4.9 kWm Yanmar L70 5N engine and a 3.2 kVA COELMO C32 20 alternator, the COELMO DM320 offers high performance and clean, reliable power generation.

he EOS control panel also provides real-time data on engine operating hours, number of starts, maintenance reminders, and lists of any faults that may occur.

All connection points located outside the cabin are easily accessible including:

Inlet seawater

Drain

Fuel supply and return

12V power supply

Remote connection to EOS panel

415 V output power supply

Main features:

Engine: Yanmar L70 5N Maximum power 3.2 KvA

Height: 525 mm Length: 580 mm Width: 425 mm

Power: 4.9 kWm (6.6 hp) at 3000 rpm

Diesel 4-stroke





Naturally aspirated

Direct injection

Liquid cooling by seawater intercooler

Wet exhaust system

12 VDC electrical system (starter motor, alternator and wiring harness)

COELMO C32 20 compliant with IEC34-1 and BS4999-5000

Power factor: 1.0

Degree of protection: IP23 Overtemperature class: H

Single-phase 230V Insulation class: H Liquid Cooling At 3000rpm

50Hz

Self-excited

Self-regulated via capacitive system

**Brushless** 

Noise:54 dB(A) @ 7 Meters Fuel consumption:1.30 l/h

#### Other features:

Pre-painted galvanized iron plate base, made by press-folding, with anti-vibration system

Marine aluminum cabin for soundproof version made of powder-coated ALLOY 5754 H111 Semi-automatic control panel with COELMO EOS Plus Protection by manual circuit breaker

If you are looking for a product with similar features click HERE.

Images are purely indicative.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 3.2 Maximum power single phase (KVA): 3.2

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230

Engine: Yanmar L70N, 4 stroke

Engine rpm (rpm): 3000



## Shop name



Starting system: Electric Number cylinders: 1 Cooling: Coolant Liquid

Alternator: Self-excited, self-regulated via capacitive system, no vacuum cleaner

Consumption (L/h): 1.3

Acoustic pressure: 54 dB(A) at 7 m

Length (mm): 580 Width (mm): 425 Height (mm): 525 Silenced: Yes Weight (Kg): 99

