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## COELMO DM320 MARINE DIESEL GENERATOR 3.2KVA Silenced

Reference: 08DM320-C

### 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.

The 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.

## Technical Sheet

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
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