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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