



# MASE VOYAGER 5010 DM GENERATOR 6,25KVA VEHICULAR SINGLE PHASE AVR STAGEV

**Product price:** 

8.437,50 € tax excluded

## **Product description:**

MASE VOYAGER 5010 DM GENERATOR 6.25KVA VEHICLE SINGLE-PHASE AVR STAGEV

MASE VOYAGER 5010 DM single-phase vehicle generator with diesel-powered Yanmar L100V **StageV** engine delivers a power of 6.25KVA, **complete with AVR voltage regulator**.

The MASE VOYAGER 5010 DM is designed with a soundproof booth that makes it **super silenced**. The soundproofing cabin of the MASE VOYAGER 5010 DM generator is made up of a supporting structure in aluminum profile which supports extremely light and extremely light 5754 painted marine aluminum panels with very high resistance to external agents. The excellent accessibility to the internal compartment makes maintenance interventions easier even with the generator installed in confined spaces.

#### AVR VOLTAGE REGULATOR

The MASE VOYAGER 5010 DM is supplied complete with voltage regulator. The AVR is a device that allows you to **keep the output more constant and less dependent on the load**. Thanks to the AVR there are fewer current drops or peaks and this makes the use of the various connected devices safer, improving their performance and duration.

#### STAGEV EMISSIONS REGULATION

The MASE VOYAGER 5010 DM is equipped with a "mobile" STAGEV motor, as required by the European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction of the environmental impact of 200% compared to standard engines.





#### TECHNICAL FEATURES MASE VOYAGER 5010 DM:

Phase type: Single-phase

Maximum Power: 6.25 KVA / 5 KW Continuous Power: 5.25 KVA / 4.2 KW

Fuel: Diesel Voltage: 230 V Frequency: 50 Hz

Engine: Yanmar L100V Mechanical power: 8.8 Hp Number of cylinders: 1 Displacement: 435 cc Engine rpm: 3000 rpm

Emissions standard: StageV

Consumption: 1.5 l / h at 75% load Acoustic power: 64 dBA @ 7 m

Voltage regulator: AVR

Length: 700 mm Width: 535 mm Height: 530 mm Weight: 145 Kg

Are you looking for a product with different technical characteristics? HERE you can find the area dedicated to MASE marine generators or other specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 5 Continuous power single phase (KW): 4.2 Maximum power single phase (KVA): 6.25 Continuous power single phase (KVA): 5.25

Fuel: Diesel

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

Engine: Yanmar L100, 4 stroke Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Speed governor: Centrifugal, mechanical

Starting system: Electric Engine capacity (cm³): 435





Number cylinders: 1

Cooling: Air

Inyección: Direct

Alternator: Sincrono, autoeccitato, autoregolato, senza spazzole

Poles: 2

Lubrication: Forced

Consumption (L/h): 1.5 at 75 % of load Acoustic pressure: 64 dB(A) at 7 m

Length (mm): 700 Width (mm): 535 Height (mm): 530 Dry weight (Kg): 145

Silenced: Yes

Super silenced: Yes Voltage regulator: AVR

