



## VTE PAGURO 8500 Marine Generator 8.5 kVA 50 Hz

Reference: AP08523050S0

### VTE PAGURO8500 super-silenced 8.5 KVA marine generator set

PAGURO8500 marine genset single-phase 8.5 KVA VTE PAGURO8500, with Lombardini 1500 rpm diesel engine and water-cooled with stainless steel water/air heat exchanger. To prevent damage to parts in contact with seawater, the components are all made of 316 L stainless steel.

The noise emissions of 49 dB(A) of the VTE PAGURO8500 marine genset are very low as it is built with water cooling and a double anti-vibration system, making it one of the quietest in its category.

The PAGURO8500 marine genset with a 1500 rpm Lombardini diesel engine is compact, handy and space-saving and is suitable for use on various boats, excellent for powering your boat in complete peace of mind.

#### Technical characteristics:

Fuel: Diesel

Engine revs (rpm): 1500

Phase type: Single-phase

Single-phase continuous power (KVA): 8.5

Frequency (Hz): 50

Voltage (V): 230

Engine: Lombardini LDW 1404

Starter: Electric

Silenced: Supersilenced 49 dB(A)

Cooling: Fresh water with heat exchanger

Dry weight (kg): 200

Length (mm): 860

Width (mm): 560

Height (mm): 650

ALTERNATOR: Synchronous, brushless,

capacitor regulation Water-cooled through a water jacket

made in stainless steel AISI 316 L Battery charger for dedicated starting battery (12V 8A) Insulation Class H

#### Engine

The Lombardini diesel-powered engine makes the PAGURO8500 marine genset efficient and reliable.

Designed with stainless steel water/air heat exchanger.

Alternator

The alternator is synchronous, brushless and with class H insulation. The capacitor regulation makes the PAGURO8500 marine genset excellent for powering sensitive electronic devices that fear voltage and current fluctuations (e.g. PCs, smartphones or household appliances).

It is also water-cooled via an AISI 316 L stainless steel heat exchanger.

Included with the PAGURO8500 marine genset alternator is the battery charger for the dedicated 12 V / 8 A starter battery.

### Soundproofing capsule and double anti-vibration system

The reinforced fibreglass capsule with composite layering and the high-density soundproofing material coating make this generator set one of the most silent compared to its competitors.

The capsule allows installation even in cramped spaces, thanks to its composition: two upper parts and one lower part.

Finally, the dual anti-vibration system, internal with 4 soft mounts and external with 4 semi-elastic mounts, makes the PAGURO8500 marine genset stable even in less calm waters and silenced, so you can enjoy your navigation without further worries.

If you are looking for a different kind of product, you can consult our entire catalogue of marine gensets Click [HERE](#).

Images and technical data are not binding. Please always consult the technical data sheet released by the manufacturer.

Manel Service does not assume responsibility for any changes made by the manufacturer.

### Technical Sheet

Phase	Single phase
Continuous power single phase (KW)	8
Continuous power single phase (KVA)	8.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Lombardini 1404
Engine rpm (rpm)	1500
Starting system	Elettrico
Number cylinders	4
Cooling	Fresh water with heat exchanger
Alternator	Synchronous, brushless, capacitor regulation Water-cooled through a water jacket made in stainless steel AISI 316 L Battery charger for dedicated starting battery (12V 8A) Insulation Class H
Consumption (L/h)	0.35
Acoustic pressure	49 dB(A)
Length (mm)	860
Width (mm)	580
Height (mm)	650
Dry weight (Kg)	200
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	LOMBARDINI