



VTE PAGURO 12000V Supersilenced Marine Generator 12 kVA

Reference: AP12023050M0

The VTE generator sets for the nautical sector are a reference point on the market for the optimal relationship between performance, silence and reduced dimensions.

The PAGURO range is very wide to satisfy every need of power and performance, for sailing and motor boats.

Silent

Both the engine and the Paguro generator alternator are water cooled: as no ventilation is required for cooling, noise is drastically reduced.

In addition, the outer shell has a single small opening for the entry of combustion air with a labyrinth path that prevents the exit of noise, the outer shell is made of reinforced fiberglass multilayer and covered with high-density neoprene for maximum sound insulation.

Lightweight and compact

Each product in the Paguro range is conceived, designed and built with ad hoc components to reduce the overall dimensions and exploit the empty spaces inside. Thanks to VTE technology, each Paguro generator is the most compact with the same energy performance.

Safe

VTE generators are equipped with alarm indicators and a charging indicator with LED light for an immediate evaluation of the power delivered. They stop automatically in the event of low oil pressure or overtemperature.

Non-binding images and technical data.

Technical Sheet

Continuous power single phase (KW)	10
Continuous power single phase (KVA)	12
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Lombardini LDW1003
Engine rpm (rpm)	3000

Starting system	Elettrico
Number cylinders	3
Cooling	Fresh water with heat exchanger
Alternator	Permanent magnets
Consumption (L/h)	0.35
Acoustic pressure	50 ÷ 53 dB(A)
Length (mm)	770
Width (mm)	460
Height (mm)	620
Dry weight (Kg)	185
Silenced	Yes
Super silenced	Yes
Product type	Generator
Engine manufacturer	LOMBARDINI
Phase	Single phase