



MASE IS 22 K SINGLE PHASE MARINE GENERATOR 22KW

Reference: MASE IS 22 K

MASE IS22K super-silenced 22 KW AVR marine generator

MASE IS22K single-phase 22 KW marine generator with 1500 rpm motor. The MASE IS22K marine generator is designed with a soundproof enclosure that makes it **supersilenced**. The MASE IS22K marine generator is built with Kubota 2403 diesel engine and synchronous, self-excited, self-regulated brushless alternator with **AVR** electronic voltage regulation and air/water cooling.

Technical Features:

Maximum single-phase power: 22 KW
Single-phase continuous use power: 20 KW
Fuel: Diesel
Voltage: 115 V / 230 V
Frequency: 50 Hz
Engine: Kubota 2403
Length: 1115 mm
Width: 585 mm
Height: 730 mm
Weight: 475 Kg
AVR

Control panel

The CBU control panel of the MASE IS22K has been designed to bring together, in a single panel, the commands, controls and protections of the generator. The elements that compose it are:

- Engine protection module for the automatic shutdown of the generator set in case of high water temperature, low oil pressure, high alternator temperature.
- Operating hours counter.
- Start and shutdown switch.
- Magnetothermal switch for the protection of the generator in case of overload or short circuit.
- Thermal switch for the protection of the DC circuit

Soundproofing Cabin

The sound-proof cabin of the MASE IS22K, of excellent design and new project, is constituted by a carrying structure in aluminum profile that supports panels in marine aluminum painted type 5754 remarkably light and of very high resistance to the external agents. The excellent accessibility to the internal compartment makes maintenance operations easier even with the MASE IS22K marine generator installed in narrow spaces.

If you are looking for another generator like the MASE IS22K then you can see the entire catalog of [marine generators](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Fuel	Diesel
Frequency (Hz)	50
Engine	kubota 2403
Engine rpm (rpm)	1500
Number cylinders	4
Inyección	Indirect
Length (mm)	1115
Width (mm)	585
Height (mm)	730
Silenced	Yes
Super silenced	Yes
Weight (Kg)	475