



GENERATOR 11KVA SINGLE PHASE/THREE PHASE AUTOMATIC PANEL

Product price:

6,020.00 € tax excluded

Product description:

GENERATOR 11KVA SINGLE-PHASE/THREE-PHASE AUTOMATIC PANEL

Generator Single-phase/three-phase 11 KVA with diesel-powered Kohler KDW 1404 engine, complete with **AVR automatic voltage regulator.**

Equipped with **automatic start-up** with 12 V battery, the generator is equipped with automatic panel with **COMAP AMF9 NT** control unit, which allows to display of all electrical parameters of the engine and generator, functions, statuses of the genset, manage the genset entirely and display, in case any errors or alarms of the system occur.

The genset guarantees efficient and quiet operation thanks to the Kohler KDW 1404 engine Motor, which allows it to deliver a maximum power of 11KVA. Ideal solution to alleviate concerns related to power shutdowns, ensuring continuity of professional activity even in the event of an emergency. This genset is an important investment for any company concerned about business continuity and maintaining productivity.

AVR VOLTAGE REGULATOR

The AVR (Automatic Voltage Regulator) is set to the correct voltage. a device that regulates the voltage of the output of an electrical energy generator, keeping it constant. It is Mainly used in generating electricity, where voltage fluctuations could cause damage to important electrical equipment or affect the reliability of the power supply. of power systems. The AVR is It consists of electronic and mechanical circuits that sense and process input voltage signals and produce a constant output voltage, regardless of changes in charge or speed. of the generator engine. This ensures a safe and reliable power supply for critical applications.

ATS AUTOMATIC START PANEL (Optional)



The generator set is fitted for connection to the ATS automatic starter panel. Thanks to which you will no longer have to; worry about blackouts because if it goes via the mains, this panel is on. capable of starting the generator automatically and will allow you to to continue your business; without losing your work data.

Technical characteristics:

Phase type: Single-phase / Three-phase Continuous use power: 10 KVA / 8 KW Maximum power: 11 KVA / 8.8 KW

Engine: Kohler KDW 1404
Engine revolutions: 1500 rpm
Emissions standard: Not Emissions

Starter: Electric / Automatic

Fuel: Diesel

Voltage available at the terminals: 230 / 400 V

Frequency: 50 Hz Voltage regulator: AVR Capacity; tank: 55 I

Autonomy at 75% of the load: 22 h

Consumption at 75% of the load: 2.5 Lt/h

Length: 1300 mm Width: 700 mm Height: 1000 mm

Weight approx: 350 Kg

Are you looking for a generator set with different technical characteristics? <u>HERE</u> you can find the area dedicated to generating sets of specialized brands.

Non-binding images and technical data.

Product features:

Phase: Single phase / Three phase Maximum power three phase (KW): 8.8 Continuous power three phase (KW): 8 Maximum power three phase (KVA): 11 Continuous power three phase (KVA): 10

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400 Engine: Kohler KDW 1404



Emissions Regulations: Not Emissioned

Engine rpm (rpm): 1500 Speed governor: Electronic Starting system: Electric Engine capacity (cm³): 1372

Number cylinders: 4

Cylinders' position: In line

Cooling: Water

Poles: 4

Fuel tank capacity (L): 55

Consumption (L/h): 2.5 al 75% del carico

Length (mm): 1300 Width (mm): 700 Height (mm): 1000 Dry weight (Kg): 350

Silenced: No

Super silenced: No

ATS Switch device: Optional

Voltage regulator: AVR