



GENERATOR 11KVA SINGLE PHASE/THREE PHASE AUTOMATIC PANEL

Reference: DS11KVAA

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 l
 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? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

Non-binding images and technical data.

Technical Sheet

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 (cm ³)	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 ATS
Voltage regulator	AVR
