



# GENERATOR SINGLE-PHASE / THREE-PHASE 8.8KVA STAGE V OPEN

Product price:

**4.545,00 € tax excluded**

## Product description:

### GENERATOR SINGLE-PHASE / THREE-PHASE 8.8KVA STAGE V OPEN

The single-phase/three-phase generating set is equipped with a Kohler KDW 1003 STAGEV engine powered by Diesel, able to deliver a power of 8,8KVA.

This generator set is equipped with electric start, manual or automatic with 12V battery, it is possible to choose the version with manual panel equipped with LOVATO RGK 420 control unit or the version with automatic panel with COMAP IL4 AMF9 control unit. Both control units make it possible to display all the electrical parameters of the engine and generator, the functions, the status of the genset, manage the entire unit and display any errors or alarms of the system. The main difference between the two versions is the possibility of connection to the mains through an ATS automatic start-up panel.

### AUTOMATIC START-UP PANEL ATS

Thanks to this panel and to your generator with an automatic start-up panel, you will no longer have to worry about black-outs because, in case of a power failure, the group will automatically turn on and allow you to continue your activity normally.

The generating set has a low fuel consumption, in fact it consumes only 1,8 liters/hour at 75% of the load, combined with a capacious tank of 55 l of maximum capacity, it will give you an autonomy of about 30 hours.

The electrogenerator group guarantees an efficient and silent operation thanks to the engine Kohler KDW 1003 STAGEV, which allows to deliver a maximum power of 8.8KVA.

### EMISSION REGULATIONS STAGEV

The generator set is equipped with STAGEV "mobile" motorization, as required by European



Regulation 2016/1628. These new motorizations allow to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in environmental impact of 200% compared to standard motorizations.

## TECHNICAL FEATURES

Type of phase: Single-phase / Three-phase  
Continuous three-phase power: 8 KVA / 6.4 KW  
Maximum three-phase power: 8.8 KVA / 7.1 KW  
Continuous single-phase power: 6.9 KVA / 5.5 KW  
Engine: Kohler KDW 1003  
Engine revs: 1500 rpm  
Emissions regulations: STAGEV  
Starting: Electric / Automatic  
Fuel: Diesel  
Voltage available at terminals: 230/400 V  
Frequency: 50 Hz  
Voltage regulator: compound (AVR optional)  
Tank capacity: 55 l  
Autonomy at 75% of the load: 30 h  
Consumption at 75% of the load: 1.8 Lt / h  
Length: 1300 mm  
Width: 700 mm  
Height: 1000 mm  
Dry weight: 330 Kg

Are you looking for a generating set with different technical characteristics? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

Images and technical data are not binding.

### Product features:

Phase: Single phase / Three phase  
Maximum power three phase (KW): 7.1  
Continuous power three phase (KW): 6.4  
Maximum power three phase (KVA): 8.8  
Continuous power three phase (KVA): 8  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: Kohler KDW 702  
Engine rpm (rpm): 1500



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Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 1028  
Number cylinders: 3  
Cylinders' position: In line  
Cooling: Water  
Protection degree: IP21  
Fuel tank capacity (L): 55  
Consumption (L/h): 1.8 at 75% of the load  
Running time (h): 30.5 at 75% load  
Length (mm): 1300  
Width (mm): 700  
Height (mm): 1000  
Dry weight (Kg): 330  
Silenced: No  
Super silenced: No  
ATS Switch device : Optional  
Voltage regulator: Compound / AVR (optional)

