



# GENERATOR SINGLE- PHASE THREE-PHASE DIESEL STAGEV 6,5KVA

**Product price:**

**1.864,40 € tax excluded**

## **Product description:**

### STAGEV 6.5KVA SINGLE/THREE-PHASE DIESEL GENERATOR

The single-phase/three-phase generator, is equipped with YANMAR L100AE StageV engine powered by Diesel, and is complete with compound voltage regulator (AVR optional).

The generator has manual recoil start with self-winding and has low fuel consumption, in fact it consumes only 1.6 liters/hour at 75 percent load for up to 3.1 hours of operation.

Generator provides reliable power for home, work and recreational environments Safely powering appliances and other electronic devices Power solution for outdoor parties. Extremely convenient receptacles and controls make starting and operating the generator easy, making such operations extremely quick and easy.

The generator has a practical double-curved handle for easy mobility and storage. It has an all-steel construction and a tank with a maximum capacity of 5L. The generator guarantees efficient and quiet operation thanks to the YANMAR L100AE StageV engine, which allows it to deliver a maximum power of 5.6KVA.

## **STAGEV EMISSIONS REGULATIONS**

With the acronym STAGEV, the guidelines and limits of engine gas emissions are defined. The Norm is complied with through the installation of special particulate filters in the gensets, but a prerequisite for the filter to work properly is that the genset operates at its design temperature.

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### TECHNICAL CHARACTERISTICS

Phase type: Single phase / Three phase  
Single-phase continuous use power: 3.0 KVA / 2.4 KW  
Maximum single-phase power: 3.3 KVA / 2.7 KW  
Three-phase continuous use power: 5.9 KVA / 4.7 KW  
Maximum three-phase power: 6.5 KVA / 5.2 KW  
Motor: YANMAR L100AE  
Motor speed: 3000 rpm  
Emission standard: Stage V  
Starting: Manual recoil starter  
Fuel: Diesel  
Voltage: 230 / 400 V  
Frequency: 50 Hz  
Socket panel: 1 x CEE 16A 230V / 1 x CEE 16A 400V  
Tank capacity: 5.5 l  
Autonomy at 75% load: 3 h  
Consumption at 75% load: 1.8 Lt/h  
Length: 780 mm  
Width: 570 mm  
Height: 680 mm  
Dry weight: 106 kg

Looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to generators from specialized brands.

Non-binding images and technical data.

### Product features:

Phase: Single phase / Three phase  
Maximum power single phase (KW): 2.7

Continuous power single phase (KW): 2.4  
Maximum power single phase (KVA): 3.3  
Continuous power single phase (KVA): 3  
Maximum power three phase (KW): 5.2  
Continuous power three phase (KW): 4.7  
Maximum power three phase (KVA): 6.5  
Continuous power three phase (KVA): 5.9  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x CEE 16A 230V / 1 x CEE 16A 400V  
Engine: Yanmar L100AE, 4 stroke  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Pull starter with recoil  
Engine capacity (cm<sup>3</sup>): 406  
Number cylinders: 1  
Cooling: Air  
Alternator: LINZ E1S10 MH  
Poles: 2  
Fuel tank capacity (L): 5.5  
Consumption (L/h): 1.8 at 75% of the load  
Running time (h): 3 at 75% of the load  
Length (mm): 780  
Width (mm): 570  
Height (mm): 680  
Dry weight (Kg): 106  
Silenced: No  
Super silenced: No  
ATS Switch device : No  
Voltage regulator: Compound / AVR (optional)  
Engine manufacturer: Yanmar