



# GENMAC Minicage G16500YEO GENERATOR 16,3KVA

**Product price:**

**5.323,00 € tax excluded**

## **Product description:**

GENMAC Minicage G16500YEO THREE-PHASE GENERATOR 16,3KVA

The generator Genmac Minicage G16500YEO three-phase is equipped with a Yanmar Diesel engine capable of delivering a power of 16,3KVA with capacitor voltage regulator (AVR optional).

This electric generator is ideal to have always at hand three-phase electric current in any place and environment such as shipyards, workshops, construction sector or for first aid in disadvantaged areas. The small size and moderate weight, make it an ideal product to be easily placed anywhere and without great effort by users. Much sought after for the excellent value for money, which makes it one of the most popular generators among professionals..

The engine mounted on this Genmac generator is Yanmar, which generates a maximum limited power (L.T.P.) of 16,3KVA. The engine is cooled with a "water" system through a radiator and a large fan, allowing a prolonged and lasting use even in situations of high external temperatures, without running the risk of overheating the mechanical parts.

The generator is an open "OPEN" type model, i.e. it is mounted on a very sturdy metal frame that offers excellent protection of the mechanical parts and allows lifting with cranes or winches. The Open system is also an excellent solution to further increase the cooling and cooling of all mechanical parts.

Particularly compact and light, it can be easily transported to any place thanks to the shape of the body frame. In the control panel, there is a start and/or stop button with Switch button; a thermal switch for greater protection of the generator and an electromagnetic switch.

The 16,3KVA Genmac Minicage G16500YEO generator is equipped with a capacitor regulator, on request it can be supplied with AVR regulator.

AVR voltage regulator



All Genmac series models are available with optional AVR regulator. The AVR is a device that allows to keep the output more constant and less dependent on the load. Thanks to this card you have fewer drops or current peaks and this makes it safer to use the various devices connected, improving performance and durability.

The model equipped with AVR board is highly recommended, as it guarantees a significant improvement in the stability of the output; this feature makes the generators particularly suitable for common use machines with reactive load such as refrigerators, freezers, air conditioners and garden machines. Thanks to the AVR you will enjoy greater stability and therefore an increase in the life of your devices.

#### TECHNICAL CHARACTERISTICS OF GENERATOR GENMAC Minicage G16500YEO 16,3KVA

Voltage regulator : capacitor (AVR Optional)

Power supply: Diesel

Firing: Electric

Phase type: Singlephase / Threephase

Singlephase continuous Output: 5KVA / 4.5KW

Maximum singlephase Output: 5.4KVA / 4.9KW

Threephase continuous Output: 15.0KVA / 12.0KW

Threephase maximum Output: 16,3KVA / 13.0KW

Motor: Yanmar 3TNV76-HMF

Socket panel: 1 x 16A 230V - 1 x 32A 400V

Voltage: 230 / 400V

Frequency: 50 Hz

3000 rpm

Tank: 39 Lt.

Autonomy @ 75%: 9 h fixed rpm

Length (mm): 1150

Width (mm): 580

Height (mm): 940

Dry weight (Kg): 282

If you are looking for another product then you can consult other terrestrial generators in our catalog.

Images and technical data are not binding.

#### Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 4.9

Continuous power single phase (KW): 4.5

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Maximum power single phase (KVA): 5.4  
Continuous power single phase (KVA): 5  
Maximum power three phase (KW): 13  
Continuous power three phase (KW): 12  
Maximum power three phase (KVA): 16.3  
Continuous power three phase (KVA): 15  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 16A 230V - 1 x 32A 400V  
Engine: Yanmar 3TNV76  
Engine rpm (rpm): 3000  
Starting system: Electric  
Cooling: Coolant Liquid  
Poles: 2  
Fuel tank capacity (L): 39  
Running time (h): 9  
Length (mm): 1150  
Width (mm): 580  
Height (mm): 940  
Dry weight (Kg): 282  
ATS Switch device : Optional  
Voltage regulator: AVR (optional)  
Engine manufacturer: Yanmar