



## GENMAC Minicage RG11000YEO GENERATOR 11,8KVA

Reference:

### GENMAC Minicage RG11000YEO GENERATOR SINGLE-PHASE 11,8KVA

The generator Genmac Minicage RG11000YEO singlephase is equipped with a Yanmar Diesel engine capable of delivering a power of 11,8KVA with capacitor voltage regulator (AVR optional).

This generator is ideal to always have single phase electricity at hand in any place and environment such as shipyards, workshops, construction sector or for first aid in poor areas. The small size and moderate weight, make it an ideal product to be placed easily 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 Genmac generator is equipped with a powerful 11,8KVA singlephase Yanmar engine with diesel power, which guarantees maximum efficiency and durability.

The engine mounted on this generator is the powerful and technological Yanmar, which generates a continuous power of 10.8KVA in just 3000 rpm and a maximum limited power (L.T.P.) of 11,8KVA. The engine is cooled by a "water" system through a radiator and a large fan, allowing a prolonged and durable use even in situations of high external temperatures, without running the risk of overheating of 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.

The start up of the portable generator Avv. Single-phase 11,8KVA Genmac Minicage RG11000YEO diesel electric single-phase electric Genmac Minicage RG11000YEO, is carried out by an electric ignition system.

Particularly compact and lightweight, 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 rear part of the portable electric generator Avv. Single-phase 11,8KVA Genmac Minicage RG11000YEO diesel electric Genmac Minicage RG11000YEO, is equipped with 1 current output with connection type CEE of 230V 16A and 1 CEE of 230V 63A., suitable for the connection of any electrical appliance of common use.

The 11,8KVA generator is equipped with a capacitor voltage regulator, on request it can be supplied with the AVR regulator.

### AVR Voltage Regulator

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

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

#### TECHNICAL FEATURES OF GENERATOR GENMAC Minicage RG11000YEO 11,8KVA

Voltage regulator : capacitor (AVR Optional)  
Power supply: Diesel  
Firing: Electric  
Phase type: Single phase  
Continuous power: 10,8KVA / 9,7KW  
Maximum power: 11.8KVA / 10.6KW  
Motor: Yanmar 3TNV70-HMF  
Socket panel: 1 x 16A 230V - 1 x 63A 230V  
Voltage: 230V  
Frequency: 50 Hz  
3000 rpm  
Tank: 39 Lt.  
Autonomy @ 75%: 12 h fixed rpm  
Starting: Manual  
Length (mm): 1150  
Width (mm): 580  
Height (mm): 940  
Dry weight (Kg): 250

If you are looking for another product then you can see on [our catalog other](#) generator.

Images and technical data not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	10.6
Continuous power single phase (KW)	9.7
Maximum power single phase (KVA)	11.8
Continuous power single phase (KVA)	10.8
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	
Engine	Yanmar 3TNV70, 4 stroke
Engine rpm (rpm)	3000
Starting system	Elettrico
Cooling	Liquid
Poles	2

---

Fuel tank capacity (L)

Running time (h)

12

Length (mm)

1150

Width (mm)

580

Height (mm)

940

Dry weight (Kg)

250

ATS Switch device

Optional ATS

Voltage regulator

AVR (optional)

Engine manufacturer

Yanmar

---