



GENMAC Minicage G16500YEO GENERATOR 16,3KVA

Reference:

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.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	4.9
Continuous power single phase (KW)	4.5
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	
Engine rpm (rpm)	3000
Starting system	Elettrico
Cooling	Liquid
Poles	2
Fuel tank capacity (L)	
Running time (h)	9

Length (mm)	1150
Width (mm)	580
Height (mm)	940
Dry weight (Kg)	282
ATS Switch device	Optional ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Yanmar
