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PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

GENMAC Minicage G10PEO GENERATOR 9,9KVA

Reference:

GENMAC MINICAGE G10PEO THREE-PHASE GENERATOR 9,9KVA

The generator Genmac Minicage G10PEO three-phase is equipped with a Perkins Diesel engine capable of delivering a power of 9,9KVA with capacitor voltage regulator (AVR optional).

This electric generator Genmac 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 generator Genmac Minicage G10PEO, is equipped with a powerful 9,9KVA Perkins engine with diesel fuel, which ensures maximum efficiency and durability.

The engine mounted on this generator is the powerful and technological Perkins, which generates a continuous power of 9,0KVA in just 1500 rpm and a maximum limited power (L.T.P.) of 9,9KVA. 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 Genmac 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 9,9KVA generator is equipped with a capacitor voltage regulator, on request it can be supplied with AVR regulator.

AVR voltage regulator

All Genmac series models are available with optional AVR voltage 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 G10PEO 9,9KVA

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Voltage regulator : capacitor (AVR Optional)
Power supply: Diesel
Firing: Electric
Phase type: Singlephase / Threephase
Singlephase continuous power: 3.0KVA / 2.7KW
Maximum singlephase power: 3.3KVA / 2. 9KW
Threephase continuous power: 9.0KVA / 7.2KW
Threephase maximum power: 9.9KVA / 7.9KW
Motor: Perkins 403A-11G1
Socket panel: 1 x 16A 230V - 1 x 16A 400V
Voltage: 230 / 400V
Frequency: 50 Hz
1500 rpm
Tank: 39 Lt.
Autonomy @ 75%: 20 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)	2.9
Continuous power single phase (KW)	2.7
Continuous power single phase (KVA)	3
Maximum power three phase (KW)	
Continuous power three phase (KW)	7.2
Maximum power three phase (KVA)	9.9
Continuous power three phase (KVA)	9
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	2 x 230V 16A CE
Engine	Perkins 403A-11G1
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Cooling	Liquid
Poles	4
Tank capacity (L)	39

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Consumption (L/h)	1.95
Running time (h)	20 at 75% of the load
Length (mm)	1150
Width (mm)	580
Height (mm)	940
Dry weight (Kg)	282
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Perkins