



GENMAC Minicage RG8PEO GENERATOR 8,8KVA

Reference:

GENMAC MINICAGE RG8PEO MINICAGE GENERATOR SINGLE-PHASE 8,8KVA

The generator Genmac Minicage RG8PEO single phase is equipped with a Perkins Diesel engine capable of delivering a power of 8,8KVA with capacitor voltage regulator (AVR optional).

This electric 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 engine mounted on this generator is the powerful and technological Perkins, which generates a continuous power (PRP Prime Power) of 8,0KVA in just 1500 rpm and a maximum limited power (L.T.P.) of 8,8KVA. 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.

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 generator 8,8KVA diesel Genmac Minicage RG8PEO, is equipped with 1 current output with connection type CEE 230V 16A and 1 CEE 230V 32A., suitable for the connection of any electrical appliance in common use.

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

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 fewer 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.

Voltage regulator : capacitor (AVR Optional)
 Power supply: Diesel
 Firing: Electric
 Phase type: Single phase
 Continuous power: 8,0KVA / 7,2KW
 Maximum power: 8.8KVA / 7.9KW
 Motor: Perkins 403A-11G1
 Socket panel: 1 x 16A 230V - 1 x 32A 230V
 Voltage: 230V
 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): 294

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)	7.9
Continuous power single phase (KW)	7.2
Maximum power single phase (KVA)	8.8
Continuous power single phase (KVA)	8
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 2P+T CE - 1 x 230V 32A 2P+T CE
Engine	Perkins 403A-11G1
Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Cooling	Liquid
Poles	4
Tank capacity (L)	39
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)	293
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Perkins
