

# GREEN POWER GP55 SIN with alternator Mecc Alte Automatic



**Product price:**

**11.918,00 € tax excluded**

## Product description:

### GREEN POWER GP55 SIN WITH MECC ALTE ALTERNATOR AUTOMATIC

The GREEN POWER GP55 SIN with Mecc Alte alternator Automatic is a generator, representing a reliable and versatile solution for a wide range of applications, ranging from construction sites to industries, agriculture to civil protection. With a cutting-edge IVECO FPT N45AM2 engine and a robust self-supporting carbon steel chassis, these generators are designed to deliver excellent performance in any context.

The design of the GREEN POWER GP55 SIN generators is characterized by welded steel frames, durable and resilient, with integrated variable capacity tanks, ensuring convenience and reliability. Mecc Alte alternators Automatic ensure stable and reliable energy production, being supplied by one of the world leaders in the industry.

The steel enclosures of the GREEN POWER GP55 SIN generators allow use even in tropical environments, while ensuring maximum accessibility for maintenance and cleaning operations. The RAL 9005 liquid painting ensures durable protection against atmospheric agents, while central lifting hooks and pockets for lifting with a forklift facilitate transportation and installation of these reliable and powerful GREEN POWER GP55 SIN generators.

The GREEN POWER GP55 SIN generators are equipped with a side electrical panel with a protective door, provided with a porthole and a key lock, to ensure safety and ease of use. The presence of anti-vibration mounts between the engine/alternator and the chassis contributes to reducing vibrations and noise, ensuring silent and comfortable operation.

With a maximum power of 50 kVA and a continuous power of 55 kVA, these generators are able to meet a wide range of energy needs.

Thanks to their low specific fuel consumption, the GREEN POWER GP55 SIN generators are cost-effective and environmentally friendly, minimizing environmental impact.

Furthermore, with a length of 2100 mm, a width of 870 mm, and a height of 1165 mm, these generators are compact and easily transportable, without compromising performance. With a weight of 1150 kg, they are stable and safe during operation.

In conclusion, the GREEN POWER GP55 SIN generators with Mecc Alte alternator represent the ideal choice for those seeking a reliable, efficient, and eco-friendly solution for energy production in a wide range of contexts, guaranteeing high-level performance and unparalleled ease of use.

### **Technical specifications GREEN POWER GP55 SIN AUTOMATIC :**

Frequency: 50 Hz  
Maximum p: 50 kVA  
Continuous p: 55 kVA  
Power factor: 0.8  
Maximum p: 40 kW  
Continuous p: 44 kW  
Fuel: Diesel  
Voltage: 400/230 V  
Engine: IVECO FPT N45AM2  
Starter: Electric  
Speed governor: Mechanical  
Lead-acid battery: 12V 100Ah  
Emission level: Not Emissioned  
Max. power: 68 Hp  
No. rpm: 1500  
No. of cylinders: 4  
Displacement: 4500 cc  
Specific consumption at 75% load: 9.8 L/h  
Enclosure type: T60  
Noise level at 7 m: 62 dB (A)  $\pm 3$   
Built-in fuel tank: 100 L  
Socket configuration: Terminal block  
ATS switchgear: Optional  
Voltage regulator: AVR  
Length: 2100 mm  
Width: 870 mm  
Height: 1165 mm  
Weight: 1150 kg

Looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to GREEN POWER generators or other specialized brands.

Images and technical data are not binding.

### Product features:

Phase: Three phase

Maximum power three phase (KW): 40

Continuous power three phase (KW): 44

Maximum power three phase (KVA): 50

Continuous power three phase (KVA): 55

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400/230

Sockets configuration: Terminal box

Engine: IVECO FPT N45AM2

Emissions Regulations: Not Emitted

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 4500

Number cylinders: 4

Cylinders' position: In line

Cooling: Water

Alternator: MECC ALTE ECP32 1M/4

Fuel tank capacity (L): 100

Consumption (L/h): 9.8 at 75% load

Length (mm): 2100

Width (mm): 870

Height (mm): 1165

Dry weight (Kg): 1150

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR

Power factor control: 0.8

Noise level at 7 m: 62 dB (A) ±3

Casing type: T60

Max Power: 68 Hp

Lead-acid battery: 12V 100Ah