



# GREEN POWER GP220S/I-N Generator Set AMF9IL4

**Product price:** 

22.420,00 € tax excluded

### **Product description:**

GREEN POWER GP220S/I-N Generator Set AMF9IL4

The GREEN POWER GP220S/I-N is a powerful generator set equipped

with an AMF9IL4 automatic control unit, designed to guarantee an emergency or continuous power supply in various

emergency or continuous power supply in various industrial and commercial applications.

#### **Main Technical Features:**

Power: With a maximum power output of 220 kVA and a continuous power output of 160 kW, this generator is capable of powering large electrical loads.

Engine: The heart of the generator is a robust 6-cylinder FPT N67TM7 diesel engine, synonymous with reliability and durability.

Alternator: The Mecc Alte alternator guarantees stable voltage and a sinusoidal waveform, ideal for powering sensitive loads.

AMF9IL4 control unit: This intelligent control unit automatically manages generator start-up in the event of a power failure, ensuring uninterrupted service.

Robustness: The robust construction, insulation class H and protection class H make it suitable for operation in harsh environmental conditions.

Dimensions and Weight: With its compact dimensions and low weight, the GP220S/I-N can be installed in limited spaces.





## **Technical Specifications GREEN POWER GP220S/I-N Generator Set:**

Maximum three-phase power: 220 KVA Maximum three-phase power: 176 KW

Maximum three-phase power continuous use: 160 KW Maximum three-phase power continuous use: 200

Automatic control unit: AMF9IL4

Fuel: Diesel

Voltage: 230/400 V Engine: FPT N67TM7

Starter: Electric

Specific consumption at 75% load

Displacement: 6700 cc

N cylinders: 6 engine revs: 1500 frequency: 50 Hz

Emission level Not emitted RPM regulator: Mechanical Noise level: 66 db(A) 7 mt.

Insulation Class: H

Degree of protection: IP23

N poles: 4 Tank: 170 L

Length: 3300 mm Width: 1100 mm Height: 1770 mm Weight: 2200 Kg

**AVR** 

Alternator: Mecc Alte

If you are looking for a product with different technical characteristics CLICK HERE.

The image is purely indicative.

#### **Product features:**

Phase: Three phase

Maximum power three phase (KW): 176 Continuous power three phase (KW): 160 Maximum power three phase (KVA): 220 Continuous power three phase (KVA): 200

Fuel: Diesel





Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: FPT N67TM7
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric
Engine capacity (cm³): 6
Number cylinders: 6

Cooling: Water

Alternator: MECC ALTE ECO38-2S/4

Poles: 4

Protection degree: IP23 Motor insulation class: H Fuel tank capacity (L): 140

Consumption (L/h): 37.3 al 75% load

Length (mm): 3300 Width (mm): 1100 Height (mm): 1770 Dry weight (Kg): 170

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR