



GREEN POWER GP220S/I-N Generator Set AMF9IL4

Reference: GPCAMF220

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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.

Technical Sheet

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 (cm ³)	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 ATS
Voltage regulator	AVR
