



## GENSET MG220SI Generator Group StageV 220KVA AVR

Reference: MG 220 S-I

### GENSET MG220SI GENERATOR GROUP STAGEV 220KVA AVR

The GENSET MG220SI Generator Group StageV 220KVa AVR is a silent generator designed to deliver exceptional performance in industrial and commercial environments. Powered by a robust FPT engine operating at 1500 RPM, the GENSET MG220SI StageV ensures a maximum three-phase power output of 220 KVA, providing optimal energy efficiency even under the most demanding conditions.

#### Advanced Technology and Total Control

Equipped with a state-of-the-art digital control panel, the GENSET MG220SI StageV allows precise monitoring of all vital parameters, including generator voltage, mains voltage, amperage, frequency, and fuel level. This system includes automatic protections to safeguard the engine from potential damage caused by low oil pressure or high coolant temperatures.

#### Durability and Ease of Handling

Designed to withstand the toughest conditions, the GENSET MG220SI StageV is constructed with high-quality materials and features a forkliftable base for easy transport and installation. The integrated four lifting hooks ensure safe and convenient handling in any situation.

#### Extended Autonomy and Quiet Operation

With a 230-liter fuel tank, the GENSET MG220SI Generator Group offers extended autonomy, making it ideal for continuous operations. Its acoustic power level of 95 Lwa ensures that the GENSET MG220SI operates extremely quietly, making it perfect for noise-sensitive environments.

#### Operational Flexibility

The GENSET MG220SI StageV is equipped with both three-phase and single-phase socket panels, providing unmatched flexibility. Additionally, the option to install a catalytic muffler further enhances the versatility of this generator.

#### Certified Eco-Sustainability

Compliant with European StageV standards, the GENSET MG220SI Generator Group is not only a choice of power and reliability but also one of environmental responsibility. This generator minimizes ecological impact, combining technological innovation and sustainability into one compact and powerful solution.

### Key Technical Specifications GENSET MG220SI StageV:

Three-Phase Power: 220 KVA / 176 KW  
Fuel Tank Capacity: 230 Liters  
Weight: 2070 kg  
Dimensions (LxWxH): 3400 x 1100 x 1820 mm  
Engine: FPT NEF 67 TM7, 1500 RPM, 6 cylinders  
Cooling: Water  
Starting: Electric  
Automatic Voltage Regulator (AVR)  
Super Silent

Are you looking for a generator set with different technical characteristics? [Here](#) you can find the full range GENSET or other brands specializing in the field.

The images are purely indicative.

### Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	58.64
Maximum power single phase (KVA)	73.3
Maximum power three phase (KW)	176
Maximum power three phase (KVA)	220
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	FPT NEF 67 TM7
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	6
Number cylinders	6
Cooling	Water
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	230
Consumption (L/h)	37.3
Running time (h)	6.17

Acoustic power	95 dB(A)
Acoustic pressure	70 dB(A) at 7 m
Length (mm)	3400
Width (mm)	1100
Height (mm)	1820
Dry weight (Kg)	2070
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	ATS Included
Voltage regulator	AVR