



# GENSET MG143SI Generator Group StageV 143KVA AVR

**Product price:**

**25.167,00 € tax excluded**

## **Product description:**

GENSET MG143SI GENERATOR GORUP STAGEV 143KVA AVR

The GENSET MG143SI Generator Group StageV 143 KVA AVR is equipped with an FPT engine operating at 1500 RPM, ensuring high performance and reliability. This GENSET MG143SI StageV silent generator is ideal for applications requiring stable and quiet power. With a fuel tank capacity of 230 liters, the GENSET MG143SI guarantees extended operation, while the acoustic power of 95 Lwa ensures quiet operation.

The GENSET MG143SI StageV Generator Group is designed to withstand the most challenging conditions, thanks to its forkable base and four lifting hooks, making it easy to handle. It is prepared for automatic start-up and battery charging, further enhancing ease of use. The digital control panel allows for complete monitoring of the generator set's parameters, including voltage, current, and fuel level, with advanced safety systems for start-up failure and other operational anomalies.

Thanks to StageV technology, the GENSET MG143SI complies with European emission standards, making it an ecological and sustainable choice. The three-phase and single-phase socket panel, combined with the catalytic muffler (available on request), offers uncompromised versatility. The compact dimensions (3400 x 1100 x 1820 mm) and weight of 1850 kg make this GENSET MG143SI StageV a practical and powerful option for a wide range of applications.

The GENSET MG143SI is the perfect choice for those seeking a robust, efficient Generator Group that meets StageV standards.

### Technical Specifications for GENSET MG143SI StageV:

Phase Type: Single-phase / Three-phase  
Maximum Three-phase Power: 143 KVA / 114.4 KW  
Maximum Single-phase Power: 47.6 KVA / 38.08 KW  
Fuel Type: Diesel  
Voltage: 230/400 V  
Frequency: 50 Hz  
Engine: FPT NEF 67 TM4  
Engine RPM: 1500 rpm  
No. of Cylinders: 6  
Power: 224 hp (165 kWm)  
Displacement: 6700 cm<sup>3</sup>  
Cooling System: Water-cooled  
Start-up: Electric  
Fuel Tank Capacity: 230 liters  
Fuel Consumption: 29.4 L/h  
Length: 3400 mm  
Width: 1100 mm  
Height: 1820 mm  
Weight: 1850 kg  
Super Silenced  
AVR

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.

### Product features:

Phase: Single phase / Three phase  
Maximum power single phase (KW): 38  
Maximum power single phase (KVA): 47.6  
Maximum power three phase (KW): 114.4  
Maximum power three phase (KVA): 143

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 125A CEE - 2 x 400V 63A CEE - 2 x 400V 32A CEE - 1 x 230V 32A CEE - 2 x 230V 32A CEE

Engine: FPT NEF 67 TM4

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): 29.4

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): 1850

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Yes

Voltage regulator: AVR

Engine manufacturer: FPT Iveco